


 Components for plumbing and heating systems

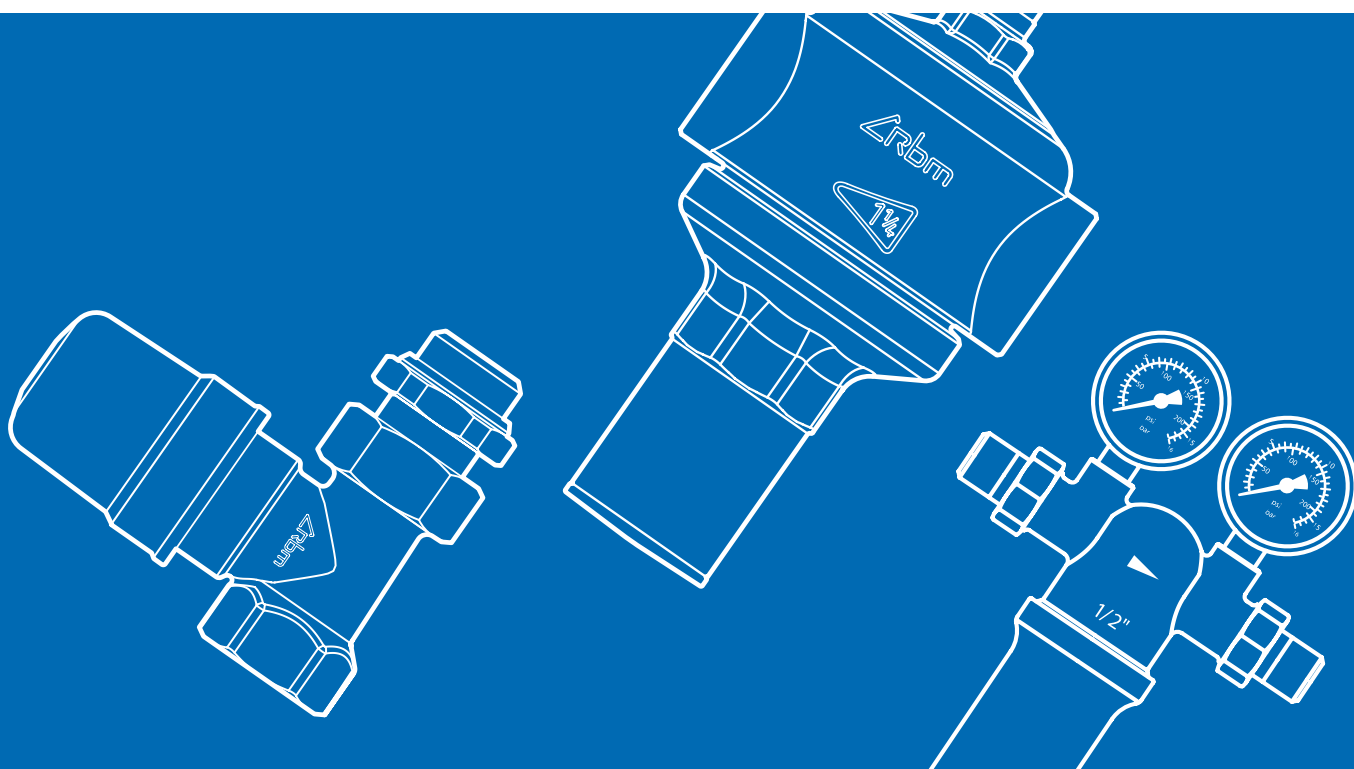
 *Composants pour installations hydrothermiques*

 *Компоненты для систем отопления*

 *Componente pentru instalatii hidrotermice*

 *Componentes para sistemas hidro-térmicos*

 *Komponenten für hydrothermische Systeme*



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361.18.00	7.07
362.35.00	6.04
362.50.00	6.04
37.03.60	1.07
37.04.60	1.07
37.05.60	1.07
37.05.70	1.07
37.06.60	1.07
373.00.50	5.01
373.00.60	5.01
38.03.00	1.08
38.04.10	1.08
387.10.02	6.06
387.12.02	6.06
387.40.02	6.06
387.50.02	6.06
387.60.02	6.06
387.70.02	6.06
387.80.02	6.06
388.10.02	6.06
388.12.02	6.06
388.40.02	6.06
388.50.02	6.06
388.60.02	6.06
388.70.02	6.06
388.80.02	6.06
39.04.00	2.07
395.03.00	4.06
395.04.00	4.06
4.04.00	3.04
4.04.10	3.04
4.04.20	3.04
4.04.70	3.04
4.05.00	3.04
4.05.10	3.04
4.05.20	3.04
4.05.70	3.04
4.06.00	3.04
4.06.10	3.04
4.06.20	3.04
4.06.70	3.04
4.07.00	3.04
4.07.10	3.04
4.07.20	3.04
4.07.70	3.04
4.08.00	3.04
4.08.10	3.04
4.08.20	3.04
4.08.70	3.04
4.09.00	3.04
4.09.10	3.04
4.09.20	3.04
4.09.70	3.04
41.10.20	7.00

Code Code APT. Cod Código Kode	Page Page CTP. Pagina Página Seite
41.12.20	7.00
41.14.20	7.00
41.15.20	7.00
41.16.20	7.00
41.18.40	7.00
42.00.00	7.09
42.05.00	7.10
42.05.30	7.11
42.06.00	7.10
42.06.30	7.11
424.04.70	4.27
424.04.90	4.27
426.06.00	6.03
427.06.00	6.03
428.06.00	6.03
43.03.00	7.10
43.04.00	7.10
43.05.00	7.11
43.06.00	7.11
433.05.00	6.01
433.06.00	6.01
434.05.00	6.01
434.06.00	6.01
435.05.00	6.01
435.06.00	6.01
45.05.00	7.10
45.06.00	7.10
46.04.00	2.01
47.06.10	1.06
47.06.40	1.06
48.03.00	4.05
48.03.70	4.02
48.03.90	4.05
48.04.00	4.05
48.04.70	4.02
48.04.90	4.05
49.03.00	4.05
49.03.70	4.03
49.03.90	4.05
49.04.00	4.05
49.04.70	4.03
49.04.90	4.05
5.03.10	7.04
5.03.1B	7.04
5.04.10	7.04
5.04.1B	7.04
5.05.10	7.04
5.05.1B	7.04
5.06.10	7.04
5.06.1B	7.04
5.07.10	7.04
5.07.1B	7.04
5.08.10	7.04
5.08.1B	7.04
5.09.10	7.04
5.09.1B	7.04
51.04.10	2.00
51.04.70	2.00
51.05.10	2.00
51.05.70	2.00
51.06.10	2.00
51.06.70	2.00
51.07.10	2.00
51.07.70	2.00
51.08.10	2.00
51.08.70	2.00
51.09.10	2.00
51.09.70	2.00
51.10.70	2.00
51.11.70	2.00
51.13.70	2.00
52.05.00	6.01
52.05.20	6.01
52.06.00	6.01
52.06.20	6.01
53.05.00	6.01
53.06.00	6.01
54.05.00	6.01
54.06.00	6.01
55.05.00	6.01
55.06.00	6.01
556.00.00	6.13
56.05.00	7.11

 **COMPONENTS
FOR BOILER ROOMS**

 *COMPOSANTS POUR CENTRALES THERMIQUES*

 *КОМПОНЕНТЫ ДЛЯ КОТЕЛЬНЫХ*

 *COMPONENTE PENTRU CENTRALE TERMICE*

 *COMPONENTES PARA CENTRALES TÉRMICAS*

 *BAUTEILE FÜR HEIZZENTRALEN*

- A | "Stop Leak" water leak detector
- B | Safety devices against overpressure
- C | Air vents
- D | Flow control devices
- E | Accessories - heating system circulation



A



B



C



D



E



057

"Stop Leak" water leak detector.

Device capable of intervening on system in case of sudden breakage of pipes, cutting power and thus avoiding flooding.

The "Stop Leak" system is composed of:

- Motorised shut-off valve
- Flow sensor
- Electronic sensor
- Remote display

- Sensitivity: 0.2 l/h
- Reaction time: programmable
- Temperature Range: -20°C ÷ 80°C
- Protection: IP68 (sensor)
- Maximum distance of cable between sensor and control unit: 300m
- Power supply: 24V DC

- "Stop Leak" water leak detector
- Dispositif anti-fuites "Stop Leak"
- Устройство против протечек "Stop Leak"
- Dispozitiv antiierderi "Stop Leak"
- Dispositivo anti-fugas de agua "Stop Leak"
- Vorrichtung gegen Lecks "Stop Leak"

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2366.05.00	3/4"	945,45	1



- Protects your system from breakage and or leaks
- Prevention of damage caused by water leakage
- Avoids disputes ensuing leakage problems
- Saves on consumption
- Advantages for all (saves water resources)
- Possibility of negotiating home insuranc

For further information please visit our website:
www.stopleak.it



WITH STOP LEAK YOUR PROPERTY IS SAFER

Stop Leak is the result of the latest technology for **water leakage detectors**. Stop Leak is the only system available on the market that is able to detect leaks on a hydraulic system in the order of 0.2 l/h, a little less than a standard glass.



**STOP LEAK AVOIDS
SERIOUS DAMAGES
SHUTTING DOWN
WATER SUPPLY.**



WATER IS PRECIOUS

By avoiding waste or flooding, the system is an efficient solution to optimize use of water, promoting a responsible management of this precious resource.



Calibrated and certified safety relief valve with controlled rise for fluids and neutral gases.

Brass body.
 Galvanised steel spring.
 Obturator seal in EPDM.
 Diaphragm in EPDM.
 Threaded angle connections FF UNI-EN-ISO 228.
 Pressure setting certification at INAIL ex I.S.P.E.S.L. base.

- Max temperature 110°C
- Opening overpressure +10 %
- Closing discard pressure -20 %
- Nominal pressure PN 10
- Water-air usable fluid (Gr.2)

■ Technical drawing, page 9.00



- INAIL ex I.S.P.E.S.L.
 - P.E.D. 97/23/CE IV
 - D. Lgs 25.02.2000 n°93

- Certified safety relief valve 1/2" x 3/4" female connection
- *Souape de securitate calificată racord femelle 1/2" x 3/4"*
- *Предохранительный клапан, внутренняя резьба 1/2" x 3/4"*
- *Supară de siguranță calificată prindere tip mamă 1/2" x 3/4"*
- *Válvula de seguridad cualificada 1/2"H x 3/4"H*
- *Geprüftes Sicherheitsventil Aufsteckanschluss 1/2" x 3/4"*

Code Code Артикул Cod Código Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Макс. мощ-ть (кВт) Putere Maximă (kW) Pot. Max (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
605.04.00	2,25	101	54,33	1
605.04.10	2,50	108	54,33	1
605.04.20	2,70	114	54,33	1
605.04.30	3,00	124	54,33	1
605.04.40	3,50	138	54,33	1
605.04.50	4,00	156	54,33	1
605.04.60	4,50	167	54,33	1
605.04.70	5,00	184	54,33	1
605.04.80	5,40	197	54,33	1
605.04.90	6,00	217	54,33	1

- Certified safety relief valve 3/4" x 1" female connection
- *Souape de securitate calificată racord femelle 3/4" x 1"*
- *Предохранительный клапан, внутренняя резьба 3/4" x 1"*
- *Supară de siguranță calificată prindere tip mamă 3/4" x 1"*
- *Válvula de seguridad cualificada 3/4"H x 1"H*
- *Geprüftes Sicherheitsventil Aufsteckanschluss 3/4" x 1"*

Code Code Артикул Cod Código Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Макс. мощ-ть (кВт) Putere Maximă (kW) Pot. Max (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
605.05.00	2,25	195	77,39	1
605.05.10	2,50	209	77,39	1
605.05.20	2,70	220	77,39	1
605.05.30	3,00	239	77,39	1
605.05.40	3,50	266	77,39	1
605.05.50	4,00	300	77,39	1
605.05.60	4,50	323	77,39	1
605.05.70	5,00	355	77,39	1
605.05.80	5,40	380	77,39	1
605.05.90	6,00	418	77,39	1

- Certified safety relief valve 1" x 1"1/4 female connection
- *Souape de securitate calificată racord femelle 1" x 1"1/4*
- *Предохранительный клапан, внутренняя резьба 1" x 1"1/4*
- *Supară de siguranță calificată prindere tip mamă 1" x 1"1/4*
- *Válvula de seguridad cualificada 1"H x 1"1/4H*
- *Geprüftes Sicherheitsventil Aufsteckanschluss 1" x 1"1/4*

Code Code Артикул Cod Código Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Макс. мощ-ть (кВт) Putere Maximă (kW) Pot. Max (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
605.06.00	2,25	353	154,77	1
605.06.10	2,50	377	154,77	1
605.06.20	2,70	396	154,77	1
605.06.30	3,00	432	154,77	1
605.06.40	3,50	481	154,77	1
605.06.50	4,00	542	154,77	1
605.06.60	4,50	583	154,77	1
605.06.70	5,00	641	154,77	1
605.06.80	5,40	685	154,77	1
605.06.90	6,00	754	154,77	1

- Certified safety relief valve 1"1/4 x 1"1/2 female connection
- *Souape de securitate calificată racord femelle 1"1/4 x 1"1/2*
- *Предохранительный клапан, внутренняя резьба 1"1/4 x 1"1/2*
- *Supară de siguranță calificată prindere tip mamă 1"1/4 x 1"1/2*
- *Válvula de seguridad cualificada 1"1/4H x 1"1/2H*
- *Geprüftes Sicherheitsventil Aufsteckanschluss 1"1/4 x 1"1/2*

Code Code Артикул Cod Código Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Макс. мощ-ть (кВт) Putere Maximă (kW) Pot. Max (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
605.07.00	2,25	385	200,88	1
605.07.10	2,50	412	200,88	1
605.07.20	2,70	433	200,88	1
605.07.30	3,00	472	200,88	1
605.07.40	3,50	525	200,88	1
605.07.50	4,00	592	200,88	1
605.07.60	4,50	636	200,88	1
605.07.70	5,00	700	200,88	1
605.07.80	5,40	748	200,88	1
605.07.90	6,00	824	200,88	1

The Thermal power table provides the technician with a quick reference to match the chosen component to a certain heating system size. The values provided are not binding and do not therefore represent performing limits of the components (for gas, the values refer to 0°C and 1013.25 mbar).

Accessories for safety relief valve and thermal drainage. Drain channel composed of fitting elbow and collection funnel to reset back pressure at drainage.

Brass body
 Channel connections MM UNI-EN-ISO 228
 Funnel connections FF UNI-EN-ISO 228

- Max temperature 110°C

■ Technical drawing, page 9.00



- Drain channel
- Conduite d'évacuation
- Сливной комплект
- Sistem de dirijare de evacuare
- Embudo y curva para descarga
- Entladeförderer

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
666.05.00	3/4"	24,00	1
666.06.00	1"	36,19	1
666.07.00	1"1/4	47,40	1
666.08.00	1"1/2	54,64	1

001



Combined sale
 Elbow + Collection funnel.

Standard safety relief valve with controlled rise for fluids and neutral gases.

Brass body.
 Stainless steel AISI 302 spring.
 Obturator seal in EPDM.
 Diaphragm in EPDM.
 Threaded angle connections FF UNI-EN-ISO 228.

- Nominal pressure PN 10
- Max temperature 90°C
- Orifice diameter 15mm
- Opening overpressure +10%
- Closing discard pressure -20%
- Water-air usable fluid (Gr.2)

■ Technical drawing, page 9.00



- Standard safety relief valve 1/2" x 1/2" female connection
- Soupape de sécurité ordinaire raccord femelle 1/2" x 1/2"
- Обычный предохранительный клапан, внутренняя резьба 1/2" x 1/2"
- Supapă de siguranță ordinară prindere tip mamă 1/2" x 1/2"
- Válvula de seguridad ordinaria 1/2"H x 1/2"H
- Normales Sicherheitsventil Aufsteckanschluss 1/2" x 1/2"

Code Code Артикул Cod Codigo Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Мак. мощ-ть (кВт) Putere Maximă (kW) Pot. Măx (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
351.04.10	1,50	48	10,12	1
351.04.20	2,00	55	10,12	1
351.04.30	2,50	68	10,12	1
351.04.40	3,00	62	10,12	1
351.04.50	3,50	83	10,12	1
351.04.60	4,00	96	10,12	1
351.04.70	4,50	103	10,12	1
351.04.80	5,00	109	10,12	1
351.04.90	6,00	128	10,12	1
351.04.71	7,00	83	14,61	1
351.04.81	8,00	135	14,61	1
351.04.11	10,00	101	14,61	1

- Standard safety relief valve 3/4" x 3/4" female connection
- Soupape de sécurité ordinaire raccord femelle 3/4" x 3/4"
- Обычный предохранительный клапан, внутренняя резьба 3/4" x 3/4"
- Supapă de siguranță ordinară prindere tip mamă 3/4" x 3/4"
- Válvula de seguridad ordinaria 3/4"H x 3/4"H
- Normales Sicherheitsventil Aufsteckanschluss 3/4" x 3/4"

Code Code Артикул Cod Codigo Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Мак. мощ-ть (кВт) Putere Maximă (kW) Pot. Măx (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
351.05.10	1,50	48	12,63	1
351.05.20	2,00	55	12,63	1
351.05.30	2,50	68	12,63	1
351.05.40	3,00	62	12,63	1
351.05.50	3,50	83	12,63	1
351.05.60	4,00	96	12,63	1
351.05.70	4,50	103	12,63	1
351.05.80	5,00	109	12,63	1
351.05.90	6,00	128	12,63	1
351.05.71	7,00	83	16,86	1
351.05.81	8,00	135	16,86	1
351.05.11	10,00	101	16,86	1

- P.E.D. 97/23/CE IV
 - D. Lgs 25.02.2000 n°93



002



Standard safety relief valve with controlled rise for fluids and neutral gases.

Brass body.
 Stainless steel AISI 302 spring.
 Obturator seal in EPDM.
 Diaphragm in EPDM.
 Threaded angle connections MF UNI-EN-ISO 228.

- Nominal pressure PN 10
- Max temperature 90°C
- Orifice diameter 15mm
- Opening overpressure +10%
- Closing discard pressure -20%
- Water-air usable fluid (Gr.2)

■ Technical drawing, page 9.00



- Standard safety relief valve male 1/2" x female 1/2" connection
- Soupape de sécurité ordinaire raccord mâle 1/2" x femelle 1/2"
- Обычный предохранительный клапан, наружная резьба 1/2" x внутренняя 1/2"
- Supapă de siguranță ordinară prindere tip tată 1/2" x de tip mamă 1/2"
- Válvula de seguridad ordinaria 1/2"M x 1/2"H
- Normales Sicherheitsventil Steckanschluss 1/2" x Aufsteckanschluss 1/2"

Code Code Артикул Cod Código Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Макс. мощ-ть (кВт) Putere Maximă (kW) Pot. Max (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
352.04.10	1,50	48	9,59	1
352.04.20	2,00	55	9,59	1
352.04.30	2,50	68	9,59	1
352.04.40	3,00	62	9,59	1
352.04.50	3,50	83	9,59	1
352.04.60	4,00	96	9,59	1
352.04.70	4,50	103	9,59	1
352.04.80	5,00	109	9,59	1
352.04.90	6,00	128	9,59	1
352.04.71	7,00	83	14,44	1
352.04.81	8,00	135	14,44	1
352.04.11	10,00	101	14,44	1

- Standard safety relief valve male 1/2" x female 3/4" connection
- Soupape de sécurité ordinaire raccord mâle 1/2" x femelle 3/4"
- Обычный предохранительный клапан, наружная резьба 1/2" x внутренняя 3/4"
- Supapă de siguranță ordinară prindere tip tată 1/2" x de tip mamă 3/4"
- Válvula de seguridad ordinaria con manómetro 1/2"M x 3/4"H
- Normales Sicherheitsventil Steckanschluss 1/2" x Aufsteckanschluss 3/4"

Code Code Артикул Cod Código Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Макс. мощ-ть (кВт) Putere Maximă (kW) Pot. Max (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
352.05.10	1,50	48	14,85	1
352.05.20	2,00	55	14,85	1
352.05.30	2,50	68	14,85	1
352.05.40	3,00	62	14,85	1
352.05.50	3,50	83	14,85	1
352.05.60	4,00	96	14,85	1
352.05.70	4,50	103	14,85	1
352.05.80	5,00	109	14,85	1
352.05.90	6,00	128	14,85	1
352.05.71	7,00	83	16,69	1
352.05.81	8,00	135	16,69	1
352.05.11	10,00	101	16,69	1

- P.E.D. 97/23/CE IV
 - D. Lgs 25.02.2000 n°93



Standard safety relief valve with controlled rise for fluids and neutral gases, complete with dial pressure gauge.

Brass body.
 Stainless steel AISI 302 spring.
 Obturator seal in EPDM.
 Diaphragm in EPDM.
 Threaded angle connections FF UNI-EN-ISO 228.
 Pressure gauge connection F1/4" UNI-EN-ISO 228

- Nominal pressure PN 10
- Max temp. 90°C
- Orifice diameter 15mm
- Opening overpressure +10%
- Closing discard pressure -20%
- Pressure gauge scale 0...400KPa for valves < 400KPa
- Pressure gauge scale 0...1000KPa for valves > 400KPa
- Water-air usable fluid (Gr.2)

■ Technical drawing, page 9.00



- P.E.D. 97/23/CE IV
 - D. Lgs 25.02.2000 n°93



002

Standard safety relief valve with controlled rise for fluids and neutral gases, complete with dial pressure gauge.

Brass body.
 Stainless steel AISI 302 spring.
 Obturator seal in EPDM.
 Diaphragm in EPDM.
 Threaded angle connections MF UNI-EN-ISO 228.
 Pressure gauge connection F1/4" UNI-EN-ISO 228

- Nominal pressure PN 10
- Max temp. 90°C
- Orifice diameter 15mm
- Opening overpressure +10%
- Closing discard pressure -20%
- Pressure gauge scale 0...400KPa for valves < 400KPa
- Pressure gauge scale 0...1000KPa for valves > 400KPa
- Water-air usable fluid (Gr.2)

■ Technical drawing, page 9.00



- P.E.D. 97/23/CE IV
 - D. Lgs 25.02.2000 n°93



002

- Standard safety relief valve 1/2" x 1/2" female connection with pressure gauge
- *Souape de sécurité ordinaire raccord femelle 1/2" x 1/2" avec manomètre*
- *Обычный предохранительный клапан с манометром, внутренняя резьба 1/2" x 1/2"*
- *Supapă de siguranță ordinară prindere tip mamă 1/2" x 1/2" cu manometru*
- *Válvula de seguridad ordinaria con manómetro 1/2"H x 1/2"H*
- *Normales Sicherheitsventil Aufsteckanschluss 1/2" x 1/2" mit Manometer*

Code Code Артикул Cod Código Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Макс. мощ-ть (кВт) Putere Maximă (kW) Pot. Max (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO EURO EURO EURO	Pack Cond. Un-ka Ambalaj Caja Verp.
353.04.10	1,50	48	16,12	1
353.04.20	2,00	55	16,12	1
353.04.30	2,50	68	16,12	1
353.04.40	3,00	62	16,12	1
353.04.50	3,50	83	16,12	1
353.04.60	4,00	96	16,12	1
353.04.70	4,50	103	16,12	1
353.04.80	5,00	109	16,12	1
353.04.90	6,00	128	16,12	1
353.04.71	7,00	83	19,98	1
353.04.81	8,00	135	19,98	1
353.04.11	10,00	101	19,98	1

- Standard safety relief valve 3/4" x 3/4" female connection with pressure gauge
- *Souape de sécurité ordinaire raccord femelle 3/4" x 3/4" avec manomètre*
- *Обычный предохранительный клапан с манометром, внутренняя резьба 3/4" x 3/4"*
- *Supapă de siguranță ordinară prindere tip mamă 3/4" x 3/4" cu manometru*
- *Válvula de seguridad ordinaria con manómetro 3/4"H x 3/4"H*
- *Normales Sicherheitsventil Aufsteckanschluss 3/4" x 3/4" mit Manometer*

Code Code Артикул Cod Código Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Макс. мощ-ть (кВт) Putere Maximă (kW) Pot. Max (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO EURO EURO EURO	Pack Cond. Un-ka Ambalaj Caja Verp.
353.05.10	1,50	48	17,69	1
353.05.20	2,00	55	17,69	1
353.05.30	2,50	68	17,69	1
353.05.40	3,00	62	17,69	1
353.05.50	3,50	83	17,69	1
353.05.60	4,00	96	17,69	1
353.05.70	4,50	103	17,69	1
353.05.80	5,00	109	17,69	1
353.05.90	6,00	128	17,69	1
353.05.71	7,00	83	22,19	1
353.05.81	8,00	135	22,19	1
353.05.11	10,00	101	22,19	1

- Standard safety relief valve male 1/2" x female 1/2" connection with pressure gauge
- *Souape de sécurité ordinaire raccord mâle 1/2" x femelle 1/2" avec manomètre*
- *Обычный предохранительный клапан с манометром, наружная резьба 1/2" x внутренняя 1/2"*
- *Supapă de siguranță ordinară prindere tip tată 1/2" x de tip mamă 1/2" cu manometru*
- *Válvula de seguridad ordinaria con manómetro 1/2"M x 1/2"H*
- *Normales Sicherheitsventil Steckanschluss 1/2" x Aufsteckanschluss 1/2" mit Manometer*

Code Code Артикул Cod Código Code	Pressure setting (bar) Étalonnage (bar) Настройка (Бар) Calibrare (bar) Tarado (bar) Kalibrierung (bar)	Max Pow. (kW) Puiss. Max (kW) Макс. мощ-ть (кВт) Putere Maximă (kW) Pot. Max (kW) Leist. Max (kW)	EURO EURO EURO EURO EURO EURO EURO EURO	Pack Cond. Un-ka Ambalaj Caja Verp.
354.04.10	1,50	48	16,12	1
354.04.20	2,00	55	16,12	1
354.04.30	2,50	68	16,12	1
354.04.40	3,00	62	16,12	1
354.04.50	3,50	83	16,12	1
354.04.60	4,00	96	16,12	1
354.04.70	4,50	103	16,12	1
354.04.80	5,00	109	16,12	1
354.04.90	6,00	128	16,12	1
354.04.71	7,00	83	19,98	1
354.04.81	8,00	135	19,98	1
354.04.11	10,00	101	19,98	1

- P.E.D. 97/23/CE IV
 - D. Lgs 25.02.2000 n°93



002



Safety unit for central heating system, preassembled.

Composed of:
 Galvanised steel bent stub pipe complete with connections and fixing bracket
 Automatic air venting valve
 Standard safety relief valve with controlled rise with drain F G1/2".
 Dial pressure gauge with radial connection.
 Double check valve 3/4" with F connection on expansion vessel.

- Valve pressure setting 300 KPa
- Max temperature 90 °C
- Pressure gauge scale 0...400 KPa
- Orifice diameter v.s. 15mm
- Max discharge 60Kw

■ Technical drawing, page 9.01

002

- Safety unit for central heating system, preassembled
- Groupe de sécurité pour centrale thermique pré-assemblée
- Группа безопасности в сборе
- Grup de siguranță pentru centrală termică pre-asamblată
- Grupo de seguridad para centrales térmicas
- Baugruppe Sicherheitsvorrichtungen vorzusammengesetzte Heizzentrale

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
578.05.00	3/4"	126,64	1

Note: Standard safety relief valve code 352.04.40 compliant with directives PED 97/23/EC IV - EC 1115

Insulated safety unit.

Composed of:
 Automatic air venting valve + check valve.
 Standard safety relief valve with controlled rise with drain F G 3/4".
 Dial pressure gauge with radial connection + check valve.

- Valve pressure setting 300 KPa
- Max temperature 90 °C
- Pressure gauge scale 0...600 KPa
- Orifice diameter v.s. 15mm
- Shell fire resistance Class 1
- Max discharge 60Kw

■ Technical drawing, page 9.01



- "Kombiluft" safety unit
- Groupe de sécurité "Kombiluft"
- Группа безопасности "Kombiluft"
- Grup de siguranță "kombiluft"
- Grupo de seguridad "Kombiluft" para grupo térmico
- Baugruppe Sicherheitsvorrichtungen "kombiluft"

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
47.06.10	1"	71,05	1

Note: Standard safety relief valve code 352.04.40 compliant with directives PED 97/23/EC IV - EC 1115

- "Kombiluft" thermal shell
- Coque isolante pour "Kombiluft"
- Теплоизолирующий кожух для "Kombiluft"
- Carcasă termică pentru "kombiluft"
- Aislante térmico para grupo de seguridad "kombiluft"
- Thermoschale für "kombiluft"

Code Code Артикул Cod Código Code	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
828.00.00	14,90	1



Thermal shell sold separately.

002

Safety unit with degasser composed of:

- Automatic air venting valve with channelled drain.
- Standard safety relief valve with controlled rise.
- Dial pressure gauge with radial connection.

Nickel plated brass body.
 Plastic polymer float.
 Stainless steel AISI 302 spring.
 Seals in EPDM and NBR.
 Obturator seal V.S. in EPDM.
 Diaphragm V.S. in EPDM.
 Threaded connections F UNI-EN-ISO 228.
 Channelled air discharge F G1/2".
 Safety relief valve discharge F G3/4".

- Valve pressure setting 300 KPa
- Max temperature 90 °C
- Water drain flow rate 1150 l/h
- Pressure gauge scale 0...400 KPa
- Orifice diameter v.s. 15mm
- Max discharge 60Kw

■ Technical drawing, page 9.01



- "Vasaotto" safety unit
- Groupe de sécurité "Vasaotto"
- Группа безопасности "Vasaotto"
- Grup de siguranță "vasaotto"
- Grupo de seguridad "Vasaotto" para grupo térmico
- Baugruppe Sicherheitsvorrichtungen "vasaotto"

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
47.06.40	1"	Vasaotto	102,49	1

Note: Standard safety relief valve comply with directive PED 97/23/EC IV - D.lgs 25.02.2000 n°93

002

Galvanised steel manifold G 2" MM (union connections).

Connections for accessories (purchased separately):
 Pressure gauge cock 3/8"
 Radial connection pressure gauge 3/8"
 Immersion safety thermostat
 Safety pressure switch 1/4" with manual reset
 Safety pressure switch 1/4" with automatic reset
 Approved certified safety relief valve 3/4" x 1"
 Thermometer Ø 80 - L 50 radial connection with probe holder G 1/2"
 Control probe holder INAIL ex I.S.P.E.S.L. G1/2" (2 pieces)

- Valve pressure setting 300 KPa (not included)
- Max temperature 110°C
- INAIL ex I.S.P.E.S.L.

- Galvanised steel manifold
- Collecteur en acier zingué
- Коллектор из оцинкованной стали
- Colector din oțel zincat
- Colector para dispositivos de control y seguridad, en acero zincado
- Sammlier aus verzinktem Stahl

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1878.07.00*	2"	318,66	1
1878.07.10**	2"	339,66	1

*Single pressure switch
 **Double pressure switch

Note: Certified safety relief valve code 605.05.30 compliant with Directives PED 97/23/EC IV - EC 1115 (not included)



INAIL



Accessories not included, purchased separately.

002

Button operated pressure gauge cock for gaseous fluids.

Nickel plated brass body.
 NBR seals.
 Threaded connections FF UNI-EN-ISO 228.
 - Max fluid temperature -10 ÷ 80 °C
 - Nominal pressure PN4

- Button operated gas isolation valve
- Dispositif de coupure à bouton pour gaz
- Кран кнопочный для подключения манометра на газ
- Eliminator cu buton pentru gaz
- Portamanómetros pulsante para gas
- Ausscheider mit Taste für Gas

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
659.04.00	1/2"	49,06	4



031

Large capacity automatic air venting valve, degasser, with channel discharge. Float operated.

Nickel plated brass body.
 Float in PP.
 Seals in elastomer ethylene-propylene and nitrile elastomer.
 Threaded connections FF UNI-EN-ISO 228.
 Channelled air discharge F G 1/2".

- Max pressure 600 KPa
- Max temperature 100°C
- Usable fluid water - water+glycol 30%

■ Technical drawing, page 9.01

- Degasser automatic air venting valve with protective cap
- Vanne automatique de purge d'air dégazeur avec capuchon de protection
- Автоматический воздухоотводчик с защитным колпачком
- Supară automată de evacuare a aerului degazator cu capişon de protecție
- Purgador automático - desgasificador de aire "Vasasette", de gran capacidad
- Automatisches Ventil zum Luftabzug Entgaser mit Schutzkappe

Code Code Артикул Cod Código Code	Size AxB Dimension AxB Размер AxB Dimensiune AxB Medida AxB Abmessung AxB	Model Modèle Модель Modelo Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
37.05.70	3/4" x 1/2"	Vasasette	59,33	1



Large capacity discharge.

Channelled venting valve.



019

Automatic air venting valve, degasser. Float operated.

Nickel-plated brass body.
 Float and the lever in PP.
 Stainless steel AISI 302 spring.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Threaded connection M UNI-EN-ISO 228.

- Max pressure 600 kPa
- Max temperature 100°C
- Usable fluid water - water+glycol 30%

■ Technical drawing, page 9.02

- Degasser automatic air venting valve with protective cap
- Vanne automatique de purge d'air dégazeur avec capuchon de protection
- Автоматический воздухоотводчик с защитным колпачком
- Supară automată de evacuare a aerului degazator cu capişon de protecție
- Purgador automático - desgasificador de aire "Vasa",
- Automatisches Ventil zum Luftabzug Entgaser mit Schutzkappe

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Modelo Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
37.03.60	3/8"	Vasa	17,88	10
37.04.60	1/2"	Vasa	17,88	10
37.05.60	3/4"	Vasa	20,54	10
37.06.60	1"	Vasa	21,09	10

Notes: To be installed on circuits with positive pumping pressures. For circuits with negative pumping pressures, always provide the manual shut-off of the component by applying a suitable ball valve.



Replaceable float unit.
 Cod. 891.00.00 See spare parts pricelist.



019



Automatic air venting valve for small and medium circuits complete with manual closing pawl. Float operated.

Brass / polymer body.
 Polymer cap unit.
 Float in PP.
 Stainless steel AISI 302 spring.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Threaded connection M UNI-EN-ISO 228.
 - Max operating pressure 600 kPa
 - Max Nominal Pressure tolerable 1000 kPa
 - Max temperature 115 °C
 - Usable fluid water - water+glycol 30%

■ Technical drawing, page 9.02

- Brass automatic air venting valve
- *Vanne automatique d'échappement de l'air en laiton*
- *Автоматическая отдушина воздуха из меди*
- *Robinet automat de aerisire din alamă*
- *Purgador automático de aire "Miniluft" de latón*
- *Automatisches Luftablassventil aus Messing*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Modelo Modello	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
791.03.00	3/8"	Miniluft	8,33	10
791.04.00	1/2"	Miniluft	8,67	10

- Techno-polymer automatic air venting valve
- *Vanne automatique d'échappement de l'air en polymère*
- *Автоматическая отдушина воздуха из полимера*
- *Robinet automat de aerisire din polimer*
- *Purgador automático de aire "Miniluft" de polímero*
- *Automatisches Luftablassventil aus Polymer*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Modelo Modello	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
791.03.30	3/8"	Miniluft	3,24	10
791.04.30	1/2"	Miniluft	3,24	10

019

Check valve for automatic shut-off of air venting valves, models "Vasa" and "Miniluft".

Nickel plated brass body.
 Seals in ethylene-propylene elastomer
 In-line threaded connections MF UNI-EN-ISO 228.

- Max pressure 600 kPa (without air venting valve)
 - Max temperature 100 °C

■ Technical drawing, page 9.02



- Check valve
- *Clapet de retenue*
- *Отсекающий клапан*
- *Supapă de reținere*
- *Válvula de interceptación (retención) para purgador automático de aire*
- *Rückschlagventil*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
38.03.00	3/8"	2,97	10
38.04.10	1/2"	3,38	10

Usable for:
 3/8" - 1/2" Miniluft - 1/2" Vasa

019

Automatic in-line air separator, degasser. Float operated. Separator filtering cartridge removable for cleaning.

Nickel plated brass body.
 Float and lever in PP.
 Stainless steel AISI 302 spring.
 Stainless steel AISI 304 filtering cartridge.
 Seals in elastomer ethylene-propylene and nitrile elastomer.
 In line threaded connections FF UNI-EN-ISO 228.

- Max pressure 600 KPa
 - Max temperature 100°C
 - Usable fluid water - water+glycol 30%

■ Technical drawing, page 9.02



- Automatic in-line air separator, degasser with protective cap
- *Séparateur automatique d'air en ligne, dégazeur avec capuchon de protection*
- *Линейный автоматический сепаратор воздуха с защитным колпачком*
- *Separator automat de aer în linie, degazator cu capişon de protecție*
- *Separador-degasificador automático de aire en línea "Sas"*
- *Automatische Trennvorrichtung der Leistungsluft, Entgaser mit Schutzkappe*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Modelo Modello	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
192.04.60	1/2"	Sas	46,51	2
192.05.60	3/4"	Sas	57,41	2
192.06.60	1"	Sas	70,18	2
192.07.60	1"1/4	Sas	85,18	2
192.08.60	1"1/2	Sas	102,77	2
192.09.60	2"	Sas	136,71	1

Notes: To be installed on circuits with positive pumping pressures.

019



Replaceable float unit.
 Cod. 891.00.00 See spare parts pricelist.



Automatic air venting valve, de-gasser, complete with integrated venting valve and hose connection, pressure gauge connection. Float operated.

Nickel plated brass body.
 Float and lever in PP.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Threaded angle connection M UNI-EN-ISO 228.
 Pressure gauge connection F G 1/4.

- Max pressure 600 kPa
- Max temperature 100 °C
- Usable fluid water / water+glycol 30%

■ Technical drawing, page 9.02

- Automatic angular connection air venting valve with protective cap
- Vanne automatique de dégazage raccord en angle avec capuchon de protection
- Автоматический воздухоотводчик с защитным колпачком
- Supară automată de evacuare a aerului prindere cu cot cu capişon de protecţie
- Purgador automático de aire con válvula llenado/vaciado "Vasa-Tre", conexión escuadra
- Automatisches Ventil zum Luftabzug Winkelanschluss mit Schutzkappe

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
216.05.60	3/4"	VasaTre	33,44	3
216.06.60	1"	VasaTre	33,61	3
216.07.60	1"1/4	VasaTre	35,08	3

Notes: To be installed on circuits with positive pumping pressures.
 Assembly on horizontally developed manifolds and pipes.



Replaceable float unit.
 Cod. 891.00.00 See spare parts pricelist.

019



Manual air purge and venting valve.

Nickel plated brass body.
 Heat resistant control knob.
 Threaded connection M UNI-EN-ISO 228.

- Max pressure 600 kPa
- Max temperature 100 °C

■ Technical drawing, page 9.02

- Manual air venting valve
- Vanne de dégazage manuelle
- Ручной воздухоотводчик
- Supară manuală de refulare a aerului
- Purgador manual de aire
- Handventil Luftabzug

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
18.01.02	1/8"	1,14	10
18.02.02	1/4"	1,19	10
18.03.02	3/8"	1,60	10

019



Manual air purge and venting valve, with pre-gasket thread in PTFE.

Nickel plated brass body.
 Heat resistant control knob.
 Threaded connection M UNI-EN-ISO 228 with pre-gasket ring in PTFE.

- Max pressure 600 kPa
- Max temperature 100 °C

■ Technical drawing, page 9.03

- Manual air venting valve
- Vanne de dégazage manuelle
- Ручной воздухоотводчик
- Supară manuală de refulare a aerului
- Purgador manual de aire, orientable
- Handventil Luftabzug

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
18.02.52	1/4" RFS	2,02	10
18.03.52	3/8" RFS	2,71	10

019



Threaded execution, complete with knob with revs indicator, memory stop function to block setting position, prearranged for insertion of pressure plugs for indirect reading of flow rate.

Body in contact parts in brass.
 Seals in VITON.
 Threaded connections FF UNI-EN-ISO 228

- Max operating pressure 2000 kPa
- Allowed temperatures -10...+100 °C
- Equipercantage regulation
- Allowed fluid water and water+glycol 50 %
- Pressure gauge plugs connection G 1/8"

■ Technical drawing, page 9.03

- Threaded "Balanflow" balancing valve
- Vanne d'équilibrage "Balanflow" filetée
- Резьбовой балансировочный клапан "Balanflow"
- Supară de echilibrare "Balanflow" filetată
- Válvula de equilibrado "Balanflow", conexiones roscadas
- Ausgleichsventil "Balanflow" mit Gewinde

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs - m³/h Kvs - m³/h Kvs - m³/h Kvs - m³/h Kvs - m³/h Kvs - m³/h	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
619.03.50	3/8"	2,35	67,14	1
619.04.50	1/2"	3,35	67,14	1
619.05.50	3/4"	4,00	72,95	1
619.06.50	1"	11,20	80,76	1
619.07.50	1"1/4	13,40	97,77	1
619.08.50	1"1/2	19,00	141,45	1
619.09.50	2"	28,40	167,32	1

004

- ACS



Flanged execution, complete with knob with revs indicator, memory stop function to block setting position, prearranged for insertion of pressure plugs for indirect reading of flow rate.

Cast-iron body
 Brass contact parts.
 Seals in EPDM.
 Flanged connections PN 16 UNI 2223

- Max operating pressure 1600 kPa
- Allowed temperatures -10...+120 °C
- Equipercantage regulation
- Allowed fluid water and water+glycol 50 %
- Pressure gauge plugs connection G1/4"

■ Technical drawing, page 9.03

- Flanged "Balanflow" balancing valve
- Vanne d'équilibrage "Balanflow" à bride
- Фланцевый балансировочный клапан "Balanflow"
- Supapă de echilibrare "Balanflow" cu flanșă
- Válvula de equilibrado "Balanflow", conexiones embridadas
- Ausgleichsventil "Balanflow" mit Flansch

Code Code Articol Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs - m ³ /h Kvs - m ³ /h Kvs - m ³ /h Kvs - m ³ /h Kvs - m ³ /h	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
619.10.60	DN 65	74	477,59	1
619.11.60	DN 80	111	737,66	1
619.13.60	DN 100	165	1004,85	1
619.14.60	DN 125	242	1471,63	1
619.15.60	DN 150	372	2117,11	1
619.17.60	DN 200	704	4771,21	1
619.19.60	DN 250	812	9233,76	1
619.21.60	DN 300	1380	12433,14	1



In case the dimensions of pressure gauge plugs are not standard (G 1/4" F), please contact RBM offices for more information regarding adapter for connecting measure instrument.

004



Thermal insulation made up from expanded polyethylene half-bearings with external antiscratch coating.

Half-bearings fixed with double-sided adhesive tape already applied.

- Fire behaviour class I
- Density 33 kg/m³
- Max operating temperature -40 +90 °C

- "Balanflow" valve thermal shell
- Coque isolante vanne "Balanflow"
- Теплоизоляционный кожух для балансировочного клапана "Balanflow"
- Carcasă termică supapă "Balanflow"
- Aislamiento térmico para válvula de equilibrado "Balanflow"
- Thermoschale Ventil "Balanflow"

Code Code Articol Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1147.03.00	3/8"	-	10
1147.04.00	1/2"	-	10
1147.05.00	3/4"	-	10
1147.06.00	1"	-	10
1147.07.00	1"1/4	-	5
1147.08.00	1"1/2	-	5
1147.09.00	2"	-	5

product in preparation

041



Threaded measuring stub pipe for indirect reading of transit flow rate, complete with quick coupling pressure plugs.

Body and pressure plugs in brass.
 Pressure plugs internal seals in EPDM.
 Threaded connections MF UNI-EN-ISO 228.

- Max operating pressure 2000 kPa
- Allowed temperatures -30...+120 °C
- Allowed fluid water and water+glycol 50 %
- Pressure gauge plugs connection G 1/8"

■ Technical drawing, page 9.03

- Threaded flow rate measuring stub pipe
- Segment de mesure de débit fileté
- Резьбовой патрубок для измерения расхода
- Vană de măsurare a debitului filetată
- Tronco medidor de caudal, con tomas de presión, conexiones roscadas
- Gewindemesstab Durchflussmenge

Code Code Articol Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs - m ³ /h Kvs - m ³ /h Kvs - m ³ /h Kvs - m ³ /h Kvs - m ³ /h	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
620.04.90	1/2" LF	1,02	37,45	1
620.04.50	1/2"	2,85	37,45	1
620.05.50	3/4"	5,80	37,45	1
620.06.50	1"	8,80	40,57	1
620.07.50	1"1/4	20,10	45,48	1
620.08.50	1"1/2	31,20	45,48	1
620.09.50	2"	69,90	86,16	1

004



Flanged measuring stub pipe for indirect reading of transit flow rate, complete with quick coupling pressure plugs.

Grey cast-iron body
 Brass pressure plugs.
 Pressure plugs internal seals in EPDM.
 Wafer flanged connections PN 16

- Max operating pressure 1600 kPa
- Allowed temperatures -10...+120 °C
- Allowed fluid water and water+glycol 50 %
- Pressure gauge plugs connection G 1/4"

■ Technical drawing, page 9.04

- Flanged flow rate measuring stub pipe
- Segment de mesure de débit à bride
- Фланцевый патрубок для измерения расхода
- Vană de măsurare a debitului cu flanșă
- Tronco medidor de caudal, con tomas de presión, para instalación entre bridas
- Geflanschter Messstab Durchflussmenge

Code Code Articol Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs - m ³ /h Kvs - m ³ /h Kvs - m ³ /h Kvs - m ³ /h Kvs - m ³ /h	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
620.10.00	DN 65	93	177,66	1
620.11.00	DN 80	126	221,98	1
620.13.00	DN 100	244	244,31	1
620.14.00	DN 125	415	277,54	1
620.15.00	DN 150	540	321,85	1
620.17.00	DN 200	1010	444,06	1
620.19.00	DN 250	1450	532,90	1
620.21.00	DN 300	2400	710,49	1



Wafer assembly between two flanges PN 16

004



**Reduction torque 1/4" M X 1/8" F.
 To adapt 1/8" pressure gauge plugs
 code 621.01.50, to stub pipes and
 RBM flanged balancing valves from
 DN 65 to DN 300.**

Nickel plated brass body
 Threaded connections MF UNI-EN-ISO 228

- Max operating pressure 1600 kPa
- Max temperature 120 °C

- Reduction kit 1/4" M x 1/8" F
- Kit de réduction 1/4" M x 1/8" F
- Редукционный комплект 1/4 нар" x 1/8" вн.
- Kit de reducție 1/4" M x 1/8" F
- Par reducciones para tomas de presión en tronco medidor de caudal para bridas y válvula de equilibrado embreadada, 1/4" M x 1/8" H
- Bausatz Reduzierung 1/4" M x 1/8" F

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1422.02.00	1/4" M	1/8" F	3,35	1

004



Portable electronic differential pressure and flow rate measuring instrument. Suitable for detecting work parameters of balancing valves series 619 and of measuring stub pipes series 620. Battery-operated.

Supplied complete with professional case and holes for connection to circuit
 Pair of adapters code 932.01.00 not included

- Max differential pressure 1700 KPa
- Max inlet pressure 3200 KPa
- Fluid temperature -20...+120 °C
- Power supply: four batteries type AA
- Allowed fluid water and water+glycol max 50 %
- Instrument 2.5 Kg
- Dimensions 470x370x110 mm
- Connectable to PC, software supplied

- Portable electronic measuring instrument
- Mesureur électronique portatif
- Электронный измеритель давления
- Dispozitiv de măsurare electronic portabil
- Medidor electrónico de diferencial para determinación del caudal
- Tragbares elektronisches Messgerät

Code Code Артикул Cod Código Code	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
622.00.00	2514,35	1



Standard Languages: Italian - English - Dutch - French - German - Spanish.

For other countries a flash upgrade can be download from web site www.rbm.eu

004



Pair of needle adapters to measure pressure. Connection of electronic differential pressure measuring instrument to pressure plugs present on measuring stub pipes and Balanflow balancing valves 3/8" ÷ 2"

Brass body
 Steel needle
 Threaded connections F UNI-EN-ISO 228

- Max operating pressure 1600 kPa
- Max temperature 120 °C

- Needle adapters
- Adaptateurs à aiguille
- Игольчатый адаптер
- Adaptoare cu ac
- Par adaptadores de aguja para tomas de presión
- Nadeladapter

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
932.01.00	1/8"	32,69	1



Used to connect pressure plugs code 621.01.50 to digital measuring instrument code 622.00.00

004



Pair of pressure plugs for threaded balancing valves.

Body and plugs in brass.
 Pressure plugs internal seals in EPDM.
 Threaded connections M UNI-EN-ISO 228

- Max operating pressure 1600 kPa
- Max temperature 120 °C

- Pressure plugs
- Prises de pression
- Штуцеры давления
- Prize de presiune
- Par tomas de presión para tronco medidor de caudal y válvula de equilibrado
- Drückanschlüsse

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
621.01.50*	1/8"	12,36	1

*Pressure plugs for Balanflow valves and threaded stub pipes



Pressure plugs for needle adapters code 932.01.00

004



Threaded, pre-dimensioned hydraulic separator.

Body and connections in carbon steel.
 Valve body and degasser in nickel plated brass.
 Ball valve seals in PTFE.
 Degasser seals in EPDM and NBR.
 Electrolytic galvanised finish.
 Threaded connections F UNI ISO 7/1.
 Front connections for accessories F UNI ISO 7/1.

- Max operating pressure Separator body 1000 kPa
Ball valve 2500 kPa
Degasser 600 kPa
- Allowed temperatures
Degasser 0...100 °C
Ball valve -15...150 °C

■ Technical drawing, page 9.04

- Threaded hydraulic separator
- Séparateur hydraulique fileté
- Гидравлический резьбовой сепаратор
- Separator hidraulic filetat
- Separador hidráulico, conexiones roscadas
- Hydraulischer Abscheider mit Gewinde

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Flow rate (l/h) Débit (l/h) Расход (л/ч) Debit (m³/h) Caudal (l/h) Durchflussmenge (l/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
617.06.00	1"	1.800	316,93	1
617.07.00	1"1/4	3.100	345,43	1
617.08.00	1"1/2	4.200	425,13	1
617.09.00	2"	7.100	499,24	1

Supplied complete with VASA degasser, automatic shut off check valve on degasser and ball valve to discharge bottom and mud drainage.

005



Flanged, pre-dimensioned hydraulic separator.

Body and connections in carbon steel.
 Valve body and degasser in nickel plated brass.
 Ball valve seals in PTFE.
 Degasser seals in EPDM and NBR.
 Electrolytic galvanised finish.
 Flanged connections PN16 UNI 2282.
 Front connections for accessories F UNI ISO 7/1.

- Max operating pressure Separator body 1000 kPa
Ball valve 2500 kPa
Degasser 600 kPa
- Allowed temperatures
Degasser 0...100 °C
Ball valve -15...150 °C

■ Technical drawing, page 9.04

- Flanged hydraulic separator
- Séparateur hydraulique à bride
- Фланцевый дренажный сепаратор
- Separator hidraulic prevăzut cu flanșă.
- Separador hidráulico, conexiones embridadas
- Hydraulischer Abscheider mit Flansch

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Flow rate (l/h) Débit (l/h) Расход (л/ч) Debit (m³/h) Caudal (l/h) Durchflussmenge (l/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
617.09.60	DN 50	7.100	998,49	1
617.10.60	DN 65	15.800	1052,10	1
617.11.60	DN 80	26.500	1518,26	1
617.13.60	DN 100	42.200	1604,17	1

Supplied complete with large capacity VASASETTE degasser, automatic shut off check valve on degasser and ball valve to discharge bottom and mud drainage.

005



Thermal insulation made up from expanded polyethylene half-bearings with external antiscratch coating.

Half-bearings fixed with double-sided adhesive tape already applied.

- Fire behaviour class 1
- Density 33 kg/m³
- Max operating temperature -40 +90 °C

- Hydraulic separator thermal shell
- Coque isolante séparateur hydraulique
- Теплоизоляционный кожух для гидравлического сепаратора
- Carcasă termică separator hidraulic
- Aislamiento térmico para separador hidráulico
- Thermoschale hydraulischer Trenner

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1146.06.00	1"	52,43	1
1146.07.00	1"1/4	58,60	1
1146.08.00	1"1/2	64,76	1
1146.09.00	2"	70,95	1
1146.09.60	DN 50	67,87	1
1146.10.60	DN 65	86,36	1
1146.11.60	DN 80	555,19	1
1146.13.60	DN 100	740,27	1

041



COMPONENTS FOR HYDRO-SANITARY SYSTEMS



COMPOSANTS POUR INTALLATIONS HYDRO-SANITAIRES



КОМПОНЕНТЫ ДЛЯ СИСТЕМ ВОДОСНАБЖЕНИЯ



COMPONENTE PENTRU INSTALAȚII HIDRO-SANITARE

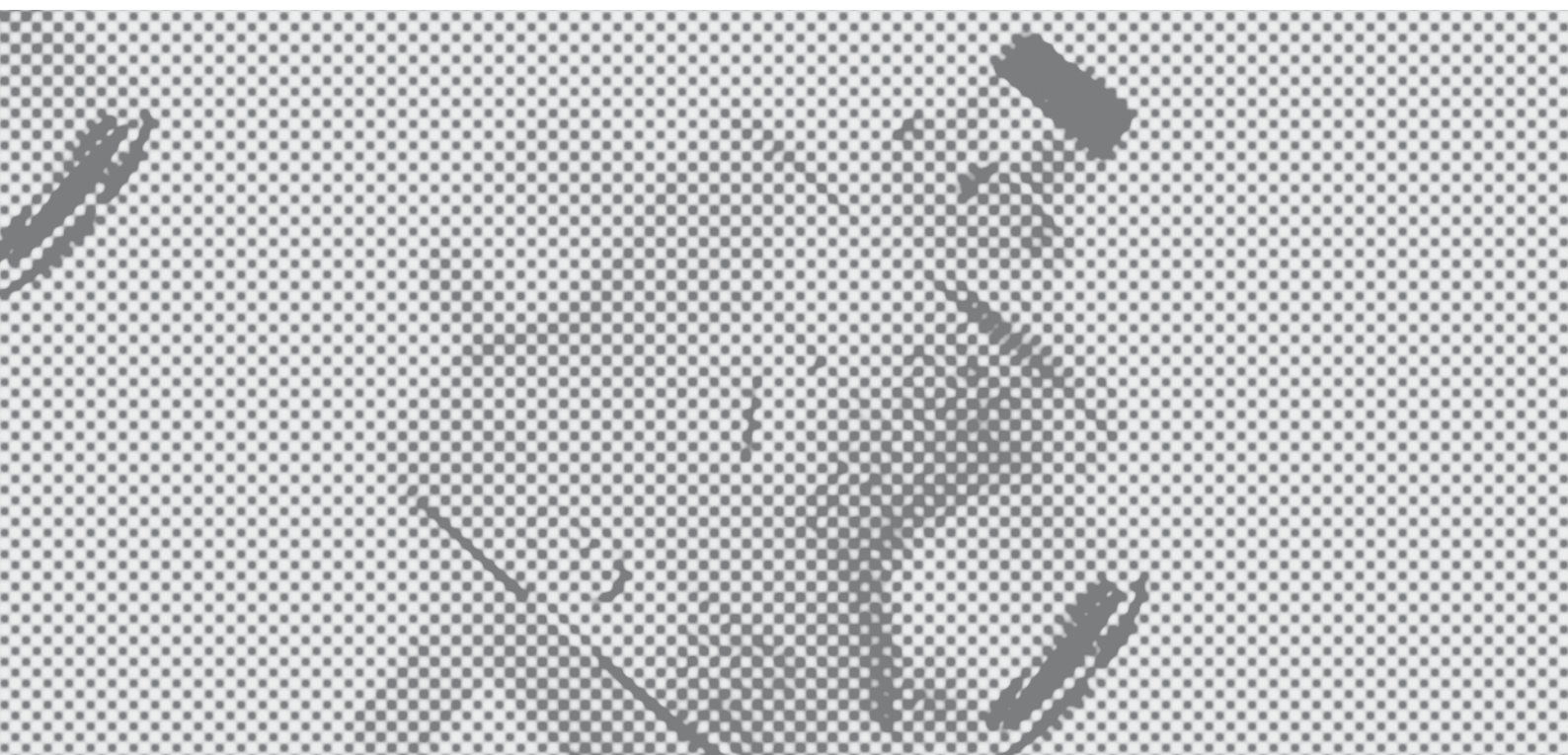


*REDUCTORAS DE PRESIÓN Y MEZCLADORES
TERMOSTÁTICOS PARA ACS*



BAUTEILE FÜR BRAUCHWASSERANLAGEN

- A ■ Compensated diaphragm pressure reducing valves with double seat in stainless steel
- B ■ Compensated piston pressure reducing valves with single seat in stainless steel
- C ■ Accessories for plumbing, heating and sanitary systems



A



B



C

021



Adjustable compensated pressure reducing valve, with double seat in stainless steel, diaphragm operated, with anti-water hammer function.

Suitable for channelling water.

Nickel plated brass body.
 Stainless steel AISI 303
 Nitrile seals
 Threaded connections FF UNI-EN-ISO 228
 Pressure gauge connection F 1/4"

- Max upstream pressure 4000 kPa
- Max upstream pressure in compliance with standard NF 1600 kPa
- Max operating pressure 80 °C
- Default presetting 300 kPa (only models with*)

■ Technical drawing, page 9.04

- ACS



- "Rinox FF" pressure reducing valve - pn 40
- Réducteur de pression "Rinox ff" - pn 40
- Редуктор давления "Rinox вн. - вн." - PN 40
- Reductor de presiune "Rinox ff" - pn 40
- Reductora de presión compensada a membrana "Rinox H-H", PN 40
- Druckminderer "Rinox ff" - pn 40

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
51.04.70	1/2"	* Rinox FF	64,67	1
51.05.70	3/4"	* Rinox FF	77,84	1
51.06.70	1"	* Rinox FF	115,97	1
51.07.70	1"1/4	** Rinox FF	148,81	1
51.08.70	1"1/2	** Rinox FF	216,48	1
51.09.70	2"	** Rinox FF	301,17	1
51.10.70	2"1/2	** Rinox FF	905,11	1
51.11.70	3"	** Rinox FF	1237,19	1
51.13.70	4"	** Rinox FF	1901,43	1

(*) According to standard NF (excluding 1")
 - outlet adjustment 80÷550 kPa
 - on-demand outlet adjustment 80÷700 kPa
 (**) outlet adjustment 80÷700 kPa



Pre-calibrated(*) with anti-water hammer function.

021



Adjustable compensated pressure reducing valve, stainless steel double seat diaphragm operated, with anti-water hammer function.

Suitable for channelling water.

Nickel plated brass body.
 Stainless steel AISI 303
 Nitrile seals
 Threaded union connections MM UNI-EN-ISO 228.
 Pressure gauge connection F 1/4"

- Max upstream pressure 4000 kPa
- Max upstream pressure in compliance with standard NF 1600 kPa
- Max operating pressure 80 °C
- Default presetting 300 kPa (only models with*)

■ Technical drawing, page 9.04

- ACS



- "Rinox mm" pressure reducing valve - pn 40
- Réducteur de pression "Rinox mm" - pn 40
- Редуктор давления "Rinox нар. - нар" - PN 40
- Reductor de presiune "Rinox mm" - pn 40
- Reductora de presión compensada a membrana "Rinox MM", conexiones 3 piezas Macho, PN 40
- Druckminderer "Rinox mm" - pn 40

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
51.04.10	1/2"	* Rinox Bocchettone MM	80,00	1
51.05.10	3/4"	* Rinox Bocchettone MM	99,54	1
51.06.10	1"	* Rinox Bocchettone MM	145,44	1
51.07.10	1"1/4	** Rinox Bocchettone MM	201,79	1
51.08.10	1"1/2	** Rinox Bocchettone MM	306,77	1
51.09.10	2"	** Rinox Bocchettone MM	456,21	1

(*) According to standard NF (excluding 1")
 - outlet adjustment 80÷550 kPa
 - on-demand outlet adjustment 80÷700 kPa
 (**) outlet adjustment 80÷700 kPa



Pre-calibrated(*) with anti-water hammer function.

021



Compact, adjustable compensated pressure reducing valve, stainless steel single seat diaphragm operated, with anti-water hammer function.

Suitable for channelling water.

Nickel plated brass body.
 Stainless steel AISI 303
 Nitrile seals
 Threaded connections FF UNI-EN-ISO 228
 Pressure gauge connection F 1/4"

- Max upstream pressure 4000 kPa
- Max operating pressure 80 °C
- Adjustable downstream pressure 80÷550 kPa
- Default presetting 300 KPa

■ Technical drawing, page 9.05

- ACS

- "RinoxTre" pressure reducing valve - pn 40
- Réducteur de pression compact "RinoxTre" - pn 40
- Компактный редуктор давления "RinoxTre" - PN 40
- Reductor de presiune compact "Rinox Tre" - pn 40
- Reductora de presión compacta compensada a membrana "RinoxTre", H-H, PN 40
- Kompakter Druckminderer "RinoxTre mm" - pn 40

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
732.04.00	1/2"	RinoxTre	64,67	1
732.05.00	3/4"	RinoxTre	77,85	1



Pre-calibrated with anti-water hammer function

Pressure reduction unit indicate composed of:

- Adjustable compensated pressure reducing valve, stainless steel double seat diaphragm operated, with anti-water hammer function.
- Dial pressure gauge.
- Line filter with removable and interchangeable filtering cartridge.

- Max upstream pressure of reducer 4000 kPa
- Max upstream pressure of filter 1600 kPa
- Max upstream pressure in compliance with standard NF 1600 kPa
- Max operating pressure 80 °C
- Max filtering 800 micron
- Default presetting 300 kPa

(only models with*)

- Pressure gauge scale 0÷16 bar

■ Technical drawing, page 9.05



- "Rinox Kit"
- "Kit Rinox"
- "Kit Rinox"
- "Kit Rinox"
- Reductora de presión compensada a membrana "Rinox H-H", Filtro en línea con malla inox. de 800 micras y Manómetro, H-H
- "Bausatz Rinox"

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
111.04.00	1/2"	* Kit Rinox	96,12	1
111.05.00	3/4"	* Kit Rinox	103,18	1
111.06.00	1"	* Kit Rinox	147,70	1
111.07.00	1"1/4	** Kit Rinox	199,98	1
111.08.00	1"1/2	** Kit Rinox	289,15	1
111.09.00	2"	** Kit Rinox	395,48	1

- (*) According to standard NF (excluding 1")
- outlet adjustment 80÷550 kPa
- on-demand outlet adjustment 80÷700 kPa
- (**) outlet adjustment 80÷700 kPa

- ACS
- NF (is valid only for pressure reducing valve)



Pre-calibrated(*) with anti-water hammer function

Complete reducer + pressure gauge + filter kit. Bulk packed pieces.

021

Automatic adjustable filling unit to top-up closed circuits, diaphragm operated with anti-water hammer action, complete with removable cartridge micro filter, built-in check valve and dial pressure gauge to view downstream pressure

Nickel plated brass body
 Stainless steel seal seats
 Stainless steel AISI 304 stress mesh filter
 Nitrile elastomer seals
 Threaded connections FF UNI-EN-ISO 228

- Max upstream pressure 2500 kPa
- Adjustable downstream pressure 80÷550 kPa
- Max operating pressure 80 °C
- Pressure gauge scale 0÷1000 kPa
- Filtering grade 800 µm

■ Technical drawing, page 9.05



- "Alinox" filling unit - pn 25
- Groupe de remplissage "Alinox" - pn 25
- Подпиточный клапан "Alinox" - PN 25
- Grup de reumplere "Alinox" - pn 25
- Alimentador automático regulable "Alinox", funcionamiento a membrana, con filtro extraíble
- Füllgruppe "Alinox" - pn 25

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
46.04.00	1/2"	Alinox	96,79	1



Anti-water hammer action with built-in filter and check valve.

Outlet regulation 0.8÷5.5 Bar (with inlet pressure of 8 bar).

- ACS

020



Adjustable pressure reducing valve with single stainless steel seat and compensated piston operation, with setting knob. Suitable for water channelling.

Nickel plated brass body.
 Stainless steel AISI 303
 Nitrile seals
 Threaded connections FF UNI-EN-ISO 228
 Pressure gauge connection F 1/4"
 - Max upstream pressure 2500 kPa
 - Adjustable downstream pressure 50÷500 kPa
 - Max operating pressure 80 °C

■ Technical drawing, page 9.05

- "RinoxSmart FF" pressure reducing valve - PN 25
- Réducteur de pression "RinoxSmart ff" - pn 25
- Редуктор давления "RinoxSmart вн. - вн." - PN 25
- Reductor de presiune "RinoxSmart ff" - pn 25
- Reductora de presión compensada a pistón "RinoxSmart", con volante de regulación, H-H, PN 25
- Druckminderer "RinoxSmart ff" - pn 25

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2158.03.00	3/8"	RinoxSmart FF	41,32	1
2158.04.00	1/2"	RinoxSmart FF	41,32	1
2158.05.00	3/4"	RinoxSmart FF	48,21	1

- "RinoxSmart Silver FF" pressure reducing valve - PN 25 - with water softener treatment
- Réducteur de pression "RinoxSmart Silver ff" - pn 25 - avec traitement anticalcaire
- Редуктор давления "RinoxSmart Silver вн. - вн." - PN 25 - Специальная обработка против известковых отложений
- Reductor de presiune "RinoxSmart Silver ff" - pn 25 - cu tratament anticalcar
- Reductora de presión compensada a pistón "RinoxSmart Silver", con tratamiento anticalcáreo, H-H, PN 25
- Druckminderer "RinoxSmart ff" - pn 25 - mit Verkalkungsschutz

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2158.03.10	3/8"	RinoxSmart Silver FF	58,93	1
2158.04.10	1/2"	RinoxSmart Silver FF	66,12	1
2158.05.10	3/4"	RinoxSmart Silver FF	71,30	1



Outlet regulation 0.5÷5 Bar (with inlet pressure of 8 bar).

Default presetting 300 KPa

021

Adjustable pressure reducing valve with single stainless steel seat and compensated piston operation. Suitable for water channelling.

Nickel plated brass body.
 Stainless steel AISI 303
 Nitrile seals
 Threaded connections FF UNI-EN-ISO 228
 Pressure gauge connection F 1/4"
 - Max upstream pressure 2500 kPa
 - Adjustable downstream pressure 50÷400 kPa
 - Max operating pressure 80 °C

■ Technical drawing, page 9.06



- "RinoxDue FF" pressure reducing valve - pn 25
- Réducteur de pression "RinoxDue ff" - pn 25
- Редуктор давления "RinoxDue вн. - вн." - PN 25
- Reductor de presiune "Rinox Due ff" - pn 25
- Reductora de presión compensada a pistón "RinoxDue" con recipiente del muelle en polímero, H-H, PN 25
- Druckminderer "RinoxDue ff" - pn 25

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
87.03.80	3/8"	RinoxDue FF	30,06	1
87.04.80	1/2"	RinoxDue FF	30,06	1
87.05.80	3/4"	RinoxDue FF	35,10	1

- "RinoxDue Silver FF" pressure reducing valve - PN 25 - with water softener treatment
- Réducteur de pression "RinoxDue Silver ff" - pn 25 - avec traitement anticalcaire
- Редуктор давления "RinoxDue Silver вн. - вн." - PN 25 - Специальная обработка против известковых отложений
- Reductor de presiune "RinoxDue Silver ff" - pn 25 - cu tratament anticalcar
- Reductora de presión compensada a pistón "Rinoxdue Silver", con tratamiento anticalcáreo, H-H, PN 25
- Druckminderer "RinoxDue ff" - pn 25 - mit Verkalkungsschutz

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
87.04.10	1/2"	RinoxDue Silver FF	49,69	1
87.05.10	3/4"	RinoxDue Silver FF	58,34	1



Outlet regulation 0.5÷4 Bar (with inlet pressure of 8 bar).

Default presetting 300 KPa

Regulation spring containment cap in polymer.

021

- ACS

Adjustable pressure reducing valve with single stainless steel seat and compensated piston operation. Suitable for water channelling.

Nickel plated brass body.
 Stainless steel AISI 303
 Nitrile seals
 Threaded connections FF UNI-EN-ISO 228
 Pressure gauge connection F 1/4"

- Max upstream pressure 2500 kPa
- Adjustable downstream pressure 50÷700 kPa
- Max operating pressure 80 °C

■ Technical drawing, page 9.06



- "RinoxDue FF" pressure reducing valve - PN 25
- Réducteur de pression "RinoxDue ff" - pn 25
- Редуктор давления "RinoxDue вн. - вн." - PN 25
- Reductor de presiune "Rinox Due ff" - pn 25
- Reductora de presión compensada a pistón "RinoxDue" con recipiente del muelle en latón, H-H, PN 25
- Druckminderer "RinoxDue ff" - pn 25

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
87.03.70	3/8"	RinoxDue FF	38,45	1
87.04.70	1/2"	RinoxDue FF	38,45	1
87.05.70	3/4"	RinoxDue FF	44,34	1
87.06.70	1"	RinoxDue FF	68,62	1
87.07.70	1"1/4	RinoxDue FF	101,68	1
87.08.70	1"1/2	RinoxDue FF	140,72	1
87.09.70	2"	RinoxDue FF	176,28	1

021

- ACS



Outlet regulation 0.5÷7 Bar (with inlet pressure of 8 bar).

Adjustable pressure reducing valve with single stainless steel seat and compensated piston operation. Suitable for water channelling.

Nickel plated brass body.
 Stainless steel AISI 303
 Nitrile seals
 Threaded union connections MM UNI-EN-ISO 228.
 Pressure gauge connection F 1/4"

- Max upstream pressure 2500 kPa
- Adjustable downstream pressure 50÷400 kPa (1/2" ÷ 3/4")
- Adjustable downstream pressure 50÷700 kPa (1" ÷ 2")
- Max operating pressure 80 °C



- "RinoxDue mm" pressure reducing valve - pn 25 - polymer cap
- Réducteur de pression "RinoxDue mm" - pn 25 - capuchon en polymère
- Редуктор давления "RinoxDue нар. - нар" - PN 25 - колпак из полимера
- Reductor de presiune "RinoxDue mm" - pn 25 - capişon din polimer
- Reductora de presión compensada a pistón "RinoxDue", conexiones 3 piezas Macho, con recipiente del muelle en polímero, PN 25
- Druckminderer "RinoxDue mm" - pn 25 - Polymerhaube

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
87.04.20	1/2"	RinoxDue Bocchettone MM	49,72	1
87.05.20	3/4"	RinoxDue Bocchettone MM	53,50	1

- "RinoxDue mm" pressure reducing valve - pn 25 - brass cap
- Réducteur de pression "RinoxDue mm" - pn 25 - capuchon en laiton
- Редуктор давления "RinoxDue нар. - нар" - PN 25 - колпак из латуни
- Reductor de presiune "RinoxDue mm" - pn 25 - capişon din alamă
- Reductora de presión compensada a pistón "RinoxDue", conexiones 3 piezas Macho, con recipiente del muelle en latón, PN 25
- Druckminderer "RinoxDue mm" - pn 25 - Messinghaube

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
87.06.20	1"	RinoxDue Bocchettone MM	97,53	1
87.07.20	1"1/4	RinoxDue Bocchettone MM	139,14	1
87.08.20	1"1/2	RinoxDue Bocchettone MM	168,36	1
87.09.20	2"	RinoxDue Bocchettone MM	211,97	1

021



Outlet regulation 0.5÷4 Bar (1/2"÷3/4")
 Outlet regulation 0.5÷7 Bar (1"÷2")
 (with inlet pressure of 8 bar)





Adjustable pressure reducing valve with single stainless steel seat and compensated piston operation. Suitable for water channelling.

Nickel plated brass body.
 Stainless steel AISI 303
 Nitrile seals
 Threaded union connections FF UNI-EN-ISO 228.
 Pressure gauge connection F 1/4"

- Max upstream pressure 2500 kPa
- Adjustable downstream pressure 50÷400 kPa (1/2" ÷ 3/4")
- Adjustable downstream pressure 50÷700 kPa (1")
- Max operating pressure 80 °C

- "RinoxDue ff" pressure reducing valve - pn 25
- Réducteur de pression "RinoxDue mm" - pn 25
- Редуктор давления "RinoxDue нар.-нар" - PN 25
- Reductor de presiune "RinoxDue ff" - pn 25
- Reductora de presión compensada a pistón "RinoxDue", conexiones 3 piezas H - PN 25
- Druckminderer "RinoxDue ff" - pn 25

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2718.04.00	1/2"	RinoxDue Bocchettone FF	54,18	1
2718.05.00	3/4"	RinoxDue Bocchettone FF	66,94	1
2718.06.00	1"	RinoxDue Bocchettone FF	111,06	1

021



Outlet regulation 0.5÷4 Bar (1/2"÷3/4")
 Outlet regulation 0.5÷7 Bar (1")
 (with inlet pressure of 8 bar)

Default presetting 300 KPa



Adjustable pressure reducing valve with single stainless steel seat and compensated piston operation.

Suitable for water channelling.

Nickel plated brass body.
 Stainless steel AISI 303
 Nitrile seals
 Threaded connections MM UNI-EN-ISO 228
 Pressure gauge connection F 1/4"

- Max upstream pressure 2500 kPa
- Adjustable downstream pressure 50÷400 kPa
- Default presetting 300 KPa
- Max operating pressure 80 °C

■ Technical drawing, page 9.06

- "RinoxDue mm" pressure reducing valve - pn 25
- Réducteur de pression "RinoxDue mm" - pn 25
- Редуктор давления "RinoxDue нар.-нар" - PN 25
- Reductor de presiune "Rinox Due mm" - pn 25
- Reductora de presión compensada a pistón "RinoxDue", con recipiente del muelle en polímero M-M, PN 25
- Druckminderer "RinoxDue mm" - pn 25

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
288.04.80	1/2"	RinoxDue MM	38,45	1
288.05.80	3/4"	RinoxDue MM	44,34	1

021

- ACS



Outlet regulation 0.5÷4 Bar (with inlet pressure of 8 bar).

Default presetting 300 KPa



Adjustable pressure reducing valve, with single stainless steel seat and compensated piston operation. With inspectionable and easily interchangeable internal cartridge, complete with removable filter.

Nickel plated brass body.
 Stainless steel AISI 303 seal seats
 Nitrile seals
 Threaded connections FF UNI-EN-ISO 228
 Pressure gauge connection F 1/4"

- Max upstream pressure 1600 kPa
- Adjustable downstream pressure 50÷500 kPa
- Max operating pressure 80 °C
- Filtering grade 800 µm

■ Technical drawing, page 9.06

- "RinoxPlus FF" pressure reducing valve - PN 16 - 800 µm
- Réducteur de pression "RinoxPlus ff" - pn 16 - 800 µm
- Редуктор давления "Rinox вн.- вн." - PN 16 - 800 µm
- Reductor de presiune "RinoxPlus ff" - pn 16 - 800 µm
- Reductora de presión compensada a pistón "RinoxPlus", con malla filtrante y montura extraíble, H-H, PN 16 - 800 µm
- Druckminderer "RinoxPlus ff" - pn 16 - 800 µm

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2233.03.00	3/8"	RinoxPlus FF	34,09	1
2233.04.00	1/2"	RinoxPlus FF	33,71	1
2233.05.00	3/4"	RinoxPlus FF	38,81	1
2233.06.00	1"	RinoxPlus FF	88,10	1
2233.07.00	1"1/4	RinoxPlus FF	93,32	1
2233.08.00*	1"1/2	RinoxPlus FF	110,25	1
2233.09.00*	2"	RinoxPlus FF	115,80	1

021



Outlet regulation 0.5÷5 Bar (with inlet pressure of 8 bar)

Default presetting 300 KPa

Replaceable filtering cartridge. See spare parts pricelist.

Adjustable pressure reducing valve, with single seat and compensated piston operation, with pressure setting knob. With inspectionable and easily interchangeable internal cartridge, complete with removable filter.

Nickel plated brass body.
 Stainless steel AISI 303 seal seats
 Nitrile seals
 Threaded connections FF UNI-EN-ISO 228
 Pressure gauge connection F 1/4"

- Max upstream pressure 1600 kPa
- Adjustable downstream pressure 50÷500 kPa
- Max operating pressure 80°C
- Filtering grade 800 µm

■ Technical drawing, page 9.07



- "RinoxPlusSmart FF" pressure reducing valve - PN 16 - 800 µm
- Réducteur de pression "RinoxPlusSmart ff" - pn 16 - 800 µm
- Редуктор давления "RinoxPlusSmart вн. - вн." - PN 16 - 800 µm
- Reductor de presiune "RinoxPlusSmart ff" - pn 16 - 800 µm
- Reductora de presión compensada a pistón "RinoxPlusSmart", con malla filtrante, montura extraíble y volante de regulación, H-H, PN 16 - 800 µm
- Druckminderer "RinoxPlusSmart ff" - pn 16 - 800 µm

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2233.04.90	1/2"	RinoxPlusSmart	42,67	1
2233.05.90	3/4"	RinoxPlusSmart	44,77	1



Outlet regulation 0.5÷5 Bar (with inlet pressure of 8 bar).

Default presetting 300 KPa

Replaceable filtering cartridge. See spare parts pricelist.

021

Pressure reducing filter. Adjustable pressure reducing valve, with single seat and compensated piston operation, with pressure setting knob. With inspectionable and easily interchangeable internal cartridge, complete with removable filter.

Nickel plated brass body.
 Stainless steel AISI 303 seal seats
 Nitrile seals
 Threaded union connections MM UNI-EN-ISO 228
 Pressure gauge connection F 1/8"

- Max upstream pressure 1600 kPa
- Adjustable downstream pressure 150÷600 kPa
- Max operating pressure 40°C
- Filtering grade 100 µm



- Pressure reducing filter – pn 16 – 100 µm
- Filtre réducteur de pression – pn 16 – 100 µm
- Фильтр клапана снижения давления - 16 пн - 100 мкм
- Filtru reductor de presiune – pn 16 – 100 µm
- Filtro reductor de presión – PN 16 – 100 µm
- Druckminderer-Filter – pn 16 – 100 µm

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2651.04.00	1/2"		141,41	1
2651.05.00	3/4"		145,90	1



Outlet regulation 1.5÷6 Bar (with inlet pressure of 8 bar)

Default presetting 400 KPa

021

COMPENSATED PISTON PRESSURE REDUCING VALVES WITH SINGLE SEAT IN STAINLESS STEEL





RINOXPLUS

Pressure reducing valve with single seat (made of stainless steel) and compensation through piston. Inner inspection and easily replaceable cartridge with filter.



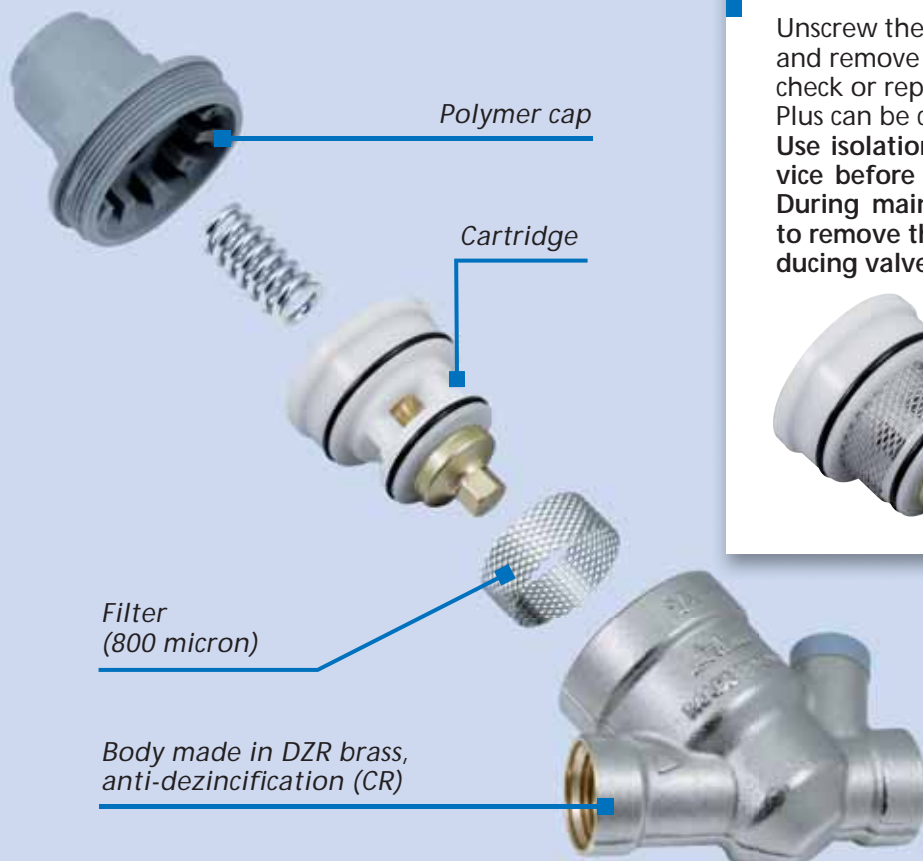
RinoxPlus



RinoxSmartPlus

Cartridge into compensate seat: upstream pressure variations have no influence to downstream pressure set.

RinoxSmartPlus has also a grip knob to calibrate the pressure reducing valve without using manometer and/or other tools thanks to a graduated scale.



Polymer cap

Cartridge

Filter
(800 micron)

Body made in DZR brass,
anti-dezincification (CR)

MAINTENANCE

Unscrew the cap, take out the cartridge and remove the filter in order to clean, check or replace it. Once cleaned Rinox Plus can be considered as new.

Use isolation valves to isolate the device before maintenance is necessary. During maintenance it is not needed to remove the body of the pressure reducing valve from its place!





Adjustable pressure reducing valve with single seat and compensated piston operation. Suitable for water channelling.

Nickel plated brass body
 EPDM seals
 Threaded connections FF UNI-EN-ISO 228
 Pressure gauge connection F1/4"

- Max upstream pressure 1500 kPa
- Adjustable downstream pressure 50÷400 kPa
- Max operating pressure 80 °C

■ Technical drawing, page 9.07

- "Ris" pressure reducing valve - pn 15
- Réducteur de pression "Ris" - pn 15
- Редуктор давления "Ris" - PN 15
- Reductor de presiune "Ris" - pn 15
- Reductora de presión de tamaño reducido compensada a pistón "RIS", H-H, PN 15
- Druckminderer "Ris" - pn 25

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1139.03.00	3/8"	RIS	26,51	1
1139.04.00	1/2"	RIS	26,51	1
1139.05.00	3/4"	RIS	32,41	1



Outlet regulation 0.5÷4 Bar (with inlet pressure of 8 bar).

Compact!

021

- ACS

Automatic adjustable filling unit to top-up closed circuits, piston operated, complete with built-in check valve and dial pressure gauge to view downstream pressure.

Nickel plated brass body
 Stainless steel seal seats
 Seals in NBR
 Threaded connections MF UNI-EN-ISO 228

- Max upstream pressure 2500 kPa
- Adjustable downstream pressure 50÷400 kPa
- Max operating pressure 80 °C
- Pressure gauge scale 0÷600 kPa

■ Technical drawing, page 9.07

- "Filler" filling unit - pn 25
- Groupe de remplissage "Filler" - pn 25
- Подпиточная группа "Filler" - PN 25
- Grup de reumplere "Filler" - pn 25
- Alimentador automático regulable "Filler", funcionamiento a pistón
- Füllgruppe "Filler" - pn 25

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
39.04.00	1/2"	Filler	51,97	1



Outlet regulation 0.5÷4 Bar (with inlet pressure of 8 bar).

With built-in check valve and shut-off unit

020

- ACS

Threaded flange suited for connecting threaded reducers, filters and ball valves to flange distribution networks.

Nickel plated brass body
 Threaded connection M UNI-EN-ISO 228
 Flanged connection UNI 2223 PN 16
 Flanged connection DIN 2566 PN 16
 Flanged connection UNI 2223 PN 6

- Max temperature 150°C

- Threaded flange - pn 16
- Bride fileté - pn 16
- Резьбовой фланец PN 16
- Flanșă filetată - pn 16
- Brida roscada, PN 16
- Gewindeflansch - pn 16

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	DN DN DN DN DN DN	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
120.04.00	1/2"	DN15	27,29	2
120.05.00	3/4"	DN20	39,74	2
120.06.00	1"	DN25	46,57	2
120.07.00	1"1/4	DN32	65,68	2
120.08.00	1"1/2	DN40	73,73	2
120.09.00	2"	DN50	100,17	2
120.10.00	2"1/2	DN65	133,33	1
120.11.00	3"	DN80	170,10	1
120.13.00	4"	DN100	200,81	1

- Threaded flange - pn 6
- Bride fileté - pn 6
- Резьбовой фланец PN 6
- Flanșă filetată - pn 6
- Brida roscada, PN 6
- Gewindeflansch - pn 6

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	DN DN DN DN DN DN	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
121.04.00	1/2"	DN15	18,68	2
121.05.00	3/4"	DN20	20,89	2
121.06.00	1"	DN25	24,60	2
121.07.00	1"1/4	DN32	34,58	2
121.08.00	1"1/2	DN40	40,09	2
121.09.00	2"	DN50	49,96	2
121.10.00	2"1/2	DN65	70,92	2
121.11.00	3"	DN80	97,18	1
121.13.00	4"	DN100	133,81	1



022

COMPENSATED PISTON PRESSURE REDUCING VALVES WITH SINGLE SEAT IN STAINLESS STEEL

ACCESSORIES FOR PLUMBING, HEATING AND SANITARY SYSTEMS

Radial pressure gauge Ø 50.

Pressure gauge for pressure reducing valves and self-cleaning filters.



056

- Radial pressure gauge
- Manomètre radial*
- Радиальный манометр*
- Manometru radial*
- Manómetro Ø 50mm conexión radial*
- Manometer mit Radialanschluss*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Scale (bar) Échelle (bar) Шкала (Бар) Scală (bar) Escala (bar) Skala (bar)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1213.005	1/4"	0÷16	-	1

Built-in stop cock with chrome plated cap.

Brass body
 Chrome plated cap and manoeuvre knob
 Nitrile seals
 Threaded connections FF UNI-EN-ISO 228
 - Max temperature 110°C
 - Max operating pressure 1000 kPa

■ Technical drawing, page 9.07



022

- ACS

- Built-in stop cock with chrome plated cap.
- Robinet d'arrêt encastrable à capuchon chromé*
- Встраиваемый запорный вентиль с хромированным колпачком*
- Robinet de oprire cu încastrare con capșon cromat*
- Llave de asiento empotrable con volante y florón cromados, H-H*
- Einbausperhahn mit verchromter Kappe*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modele Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
20.04.00	1/2"	T	16,44	10
20.05.00	3/4"	T	24,93	5



For spacer fitting extensions, see the spare parts pricelist.

Wall siphon for washing machine.

Nickel plated brass body
 Stainless steel wall cover
 Hose connection Ø 22 mm
 Drain pipe connection Ø 32 mm
 - Max temperature 100 °C

■ Technical drawing, page 9.08



022

- Wall siphon for washing machine
- Siphon mural pour lave-linge*
- Настенный сифон для стиральных машин*
- Sifon de zid pentru mașină de spălat*
- Llave de desagüe para lavadoras*
- Wandsiphon für Waschmaschinen*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modele Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
24.32.10	Ø 32	System	13,33	10



 **COMPONENTS FOR WATER TREATMENT AND ANTI-POLLUTION DEVICES**

 *COMPOSANTS POUR LE TRAITEMENT DES EAUX ET DISPOSITIFS ANTI-POLLUTION*

 *КОМПОНЕНТЫ ДЛЯ ОЧИСТКИ ВОДЫ ОТ ЗАГРЯЗНЕНИЙ*

 *COMPONENTE PENTRU TRATAREA APELOR ȘI DISPOZITIVE ÎMPOTRIVA POLUĂRII*

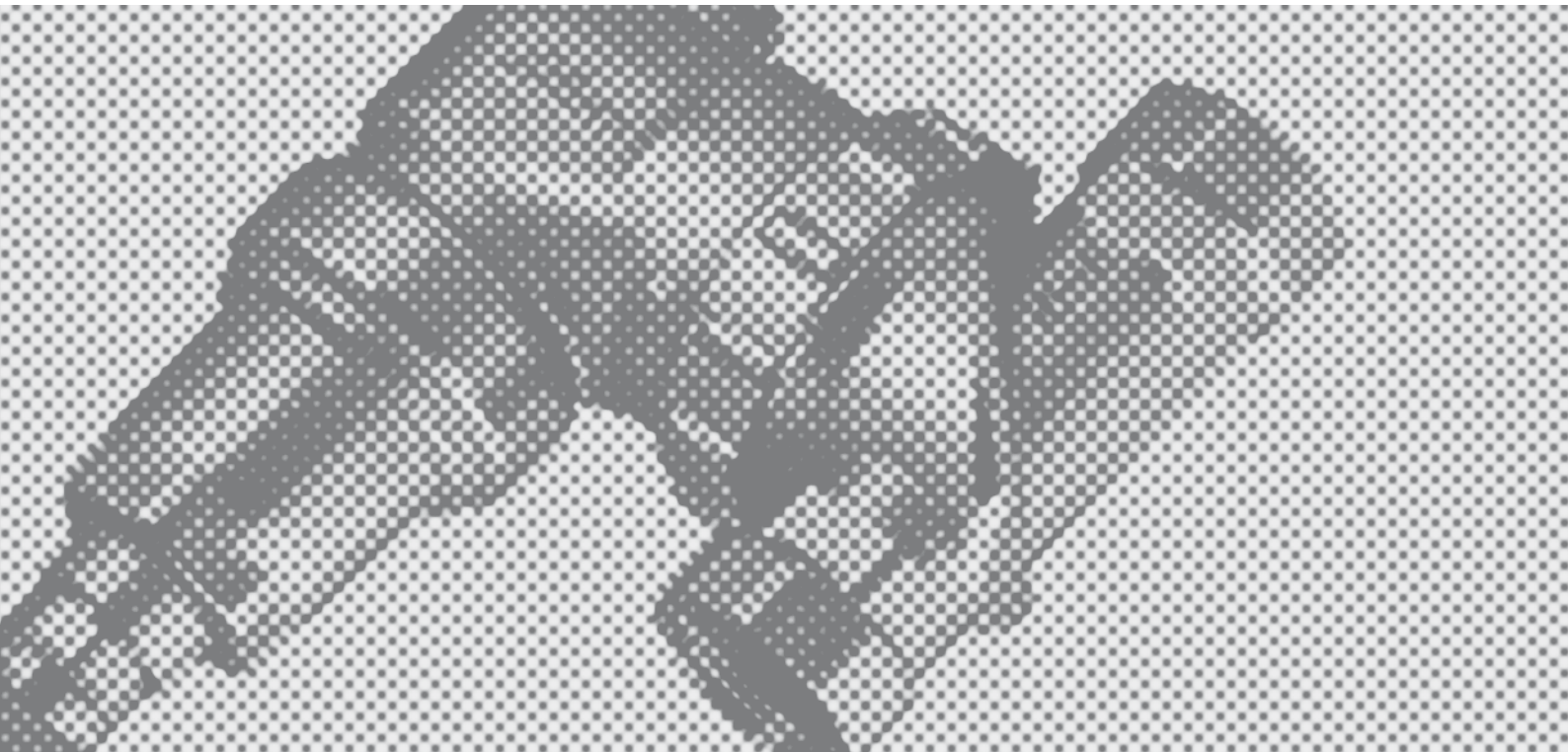
 *SEPARADORES DE LODOS, FILTROS Y ANTICALCÁREOS*

 *BAUTEILE ZUR WASSERZUBEREITUNG UND EINRICHTUNGEN GEGEN VERSCHMUTZUNG*

A ■ Magnetic sludge remover filters

B ■ Cartridge filters

C ■ Magnetic anti-scale device





G 3/8" connection
(for air vent valve)

Filtering cartridge:
Stainless steel

Filtering
chamber

Magnet:
9.000 gauss

Drain
valve

MAG-NUS

SELF-CLEANING DIRT SEPARATOR WITH MAGNET FOR HYDRAULIC CIRCUITS

RBM MAG-NUS is a self-cleaning dirt separator with magnet suitable for hydraulic systems. It is an extremely innovative product created to remove any type of impurity from heating systems.

RBM MAG-NUS is the best solution to solve problems caused by particle pollution, especially rust and sand, formed by corrosion.

This device helps maintaining the high efficiency of the system, preventing pipe obstruction and boiler failures.

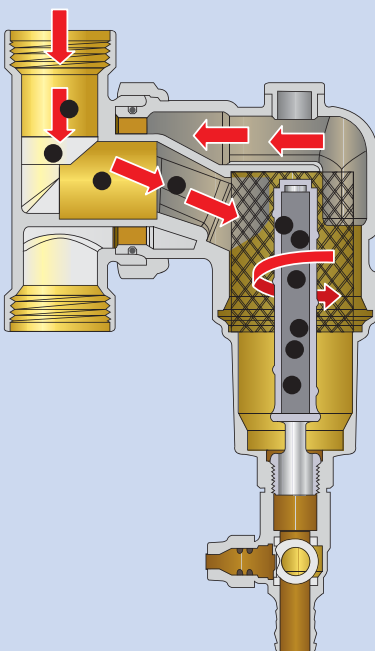
Through its effective action, the magnet attracts iron particles avoiding damages caused by free movements of these into the system.

Impurities (iron, rust, sand, seaweeds) collected in the filter can be removed through the drain valve.

RBM MAG-NUS must be installed with the drain valve pointing to the bottom.

RBM MAG-NUS SUMMARY:

- Removes any impurity
- Self-cleaning
- Excellent hydraulic properties
- Can be mounted on vertical, horizontal and diagonal piping
- Extends boiler lifespan
- Fights corrosion
- Ensures system efficiency
- Limited overall dimensions



Thanks to the telescopic mounting ring nut, it is easy to fast install MAG-NUS in any position:

- STRAIGHT
- VERTICAL
- DIAGONAL

In the upper part there is a female connection G 3/8" that can be used to connect also an automatic air vent valve RBM CODE 37.03.60 or a pressure gauge. The air vent valve removes continuously the air introduced during the filling phase or the micro bubbles created during system life operation.



"Mag-nus" Magnetic self-cleaning sludge/mud remover filter for hydraulic circuits.

Nickel plated brass body
 Stainless steel AISI 304 filtering cartridge
 EPDM hydraulic seals
 Threaded connections FF UNI-EN-ISO 228

- Max pressure 1000 kPa
- Operating temperature 0÷100 °C
- Max temperature 130 °C
- Neodymium magnet B = 11000 gauss
- B(T max) / B(T amb)* < 1%
- * T max = 130°C - T amb = 21°C

- Magnetic self-cleaning sludge/mud remover filter for hydraulic circuits "Mag-nus"
- *Filtre séparateur de boue autonettoyant magnétique pour circuits hydrauliques "Mag-nus"*
- *Самоочищающийся магнитный фильтр для систем водоснабжения "Mag-nus"*
- *Filtru eliminator de nămoluri cu autocurățare magnetic pentru circuite hidraulice "Mag-nus"*
- *Filtro magnético autolimpiante "Mag-nus" para instalaciones con circuito cerrado*
- *Selbstreinigender Magnetfilter Schlammabseiger für Hydraulikkreisläufe "Mag-nus"*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /ч) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2098.05.00	3/4"	9,50	108,20	1
2098.06.00	1"	10,30	133,45	1



- Eliminates all impurities, Self-cleaning, Excellent hydraulic features, Assembly on vertical horizontal diagonal pipes, Lengthens the life of boilers, Fights corrosion, Keeps the system efficient, Compact

026

"SafeCleaner" Multipurpose polymer magnetic sludge separator, with FF ball valve connection.

Plastic polymer cartridge holder body
 Plastic polymer diverter valve
 Stainless steel AISI 304 filtering cartridge
 EPDM hydraulic seals
 Threaded connections FF UNI-EN-ISO 228

- Max pressure 300 kPa
- Operating temperature 0÷90 °C
- Neodymium magnet B = 11000 gauss
- B(T max) / B(T amb)* < 1%
- * T max = 130°C - T amb = 21°C

■ Technical drawing, page 9.07

- Multipurpose polymer magnetic sludge separator, with FF ball valve connection
- *Séparateur de boues magnétique multifonction en polymère, avec vannes à bille raccord FF*
- *Магнитный сепаратор шлама из полимера с металлическим девиатором со шаровыми кранами вн. - вн. резьба*
- *Separator de nămoluri magnetic multifuncțional din polimer, cu supapă cu bilă prindere Mamă/Mamă*
- *Separador de lodos magnético multifunción con válvulas de esfera H-H, en polímero*
- *Multifunktionaler magnetischer Schlammausscheide aus Polymere mit Kugelventile Anschluss FF*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /ч) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2319.05.50	3/4"	6,81	96,65	1
2319.06.50	1"	7,51	108,20	1



Polymer diverter valve body

026

"SafeCleaner" Multipurpose polymer magnetic sludge separator, metal diverter valve, with FF ball valve connection.

Plastic polymer cartridge holder body
 Nickel plated brass diverter valve
 Stainless steel AISI 304 filtering cartridge
 EPDM hydraulic seals
 Threaded connections FF UNI-EN-ISO 228

- Max pressure 300 kPa
- Operating temperature 0÷90 °C
- Neodymium magnet B = 11000 gauss
- B(T max) / B(T amb)* < 1%
- * T max = 130°C - T amb = 21°C

■ Technical drawing, page 9.08

- Multipurpose polymer magnetic sludge separator, metal diverter valve, with FF ball valve connection
- *Séparateur de boues magnétique multifonction en polymère, déviateur en métal, avec vannes à bille raccord FF*
- *Магнитный сепаратор шлама из полимера с металлическим девиатором со шаровыми кранами вн. - вн. резьба*
- *Separator de nămoluri magnetic multifuncțional din polimer, deviator din metal, cu supape cu bilă prindere Mamă/Mamă*
- *Separador de lodos magnético multifunción con válvulas de esfera H-H, desviador en latón y portafiltras en polímero*
- *Multifunktionaler magnetischer Schlammausscheide aus Polymere, Metallverzweiger, mit Kugelventile Anschluss FF*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /ч) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2344.05.50	3/4"	6,81	100,85	1
2344.06.50	1"	7,51	112,40	1



Brass diverter valve body

026



Thermal insulation made up from expanded polyethylene half-bearings with external antiscratch coating.

Half-bearings fixed with double-sided adhesive tape already applied.

- Fire behaviour class1
- Density 33 kg/m3
- Max operating temperature -40 +90 °C

- Safe-cleaner thermal insulation series 2319/2344
- Isolation thermique pour filtre «safe cleaner» série 2319 et 2344
- Теплоизоляция для фильтра «безопасный очиститель» серии 2319 и 2344
- Izolatie termică pentru filtrul «safe cleaner» seria 2319 și 2344
- Aislamiento térmico para filtro «safe cleaner» series 2319 y 2344
- Wärmeisolierung für Filter «Safe cleaner» Serie 2319 und 2344

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2508.00.00	Universal	52,80	1

041



Safe-cleaner thermal insulation series 2319/2344

“CLEPSYDRA” Multipurpose polymer magnetic sludge separator, with FF ball connection.

Plastic polymer cartridge holder body
 Plastic polymer diverter valve
 Stainless steel AISI 304 filtering cartridge
 EPDM hydraulic seals
 Threaded connections FF UNI-EN-ISO 228

- Max pressure 300 kPa
- Operating temperature 0÷90 °C
- Neodymium magnet B = 11000 gauss
- B(T max) / B(T amb)* < 1%
- * T max = 130°C - T amb = 21°C



- Multipurpose polymer magnetic sludge separator, with FF ball connection
- Séparateur de boues magnétique multi-fonctions en polymère, avec raccords sphériques FF
- Многофункциональная полимерная разделительная прокладка для шлама с шаровидным креплением FF
- Separator de nămol, magnetic, multifuncțional, din polimer, cu racorduri sferice FF
- Separador de lodos magnético multifunción de polímero, con racores esféricos HH
- Multifunktions-Magnet-Schlammabscheider aus Polymer, mit runden Anschlussstücken Innen-/Innen-Gewinde

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2723.05.00	3/4"	-	-	1
2723.06.00	1"	-	-	1

product in preparation



Polymer diverter valve body

Magnetic filter with innovative self-cleaning device whit no need to interrupt the system. The filter does not need ball valves.

026



“CLEPSYDRA” Multipurpose polymer magnetic sludge separator with metal diverter valve, FF connections.

Plastic polymer cartridge holder body
 Nickel plated brass diverter valve
 Stainless steel AISI 304 filtering cartridge
 EPDM hydraulic seals
 Threaded connections FF UNI-EN-ISO 228

- Max pressure 300 kPa
- Operating temperature 0÷90 °C
- Neodymium magnet B = 11000 gauss
- B(T max) / B(T amb)* < 1%
- * T max = 130°C - T amb = 21°C



- Multipurpose polymer magnetic sludge separator with metal diverter valve, FF connections
- Séparateur de boues magnétique multi-fonctions en polymère, avec déviateur en métal, raccords FF
- Многофункциональная полимерная разделительная прокладка для шлама с металлическим девиатором, крепления FF
- Separator de nămol, magnetic, multifuncțional, din polimer, cu deviator din metal, racorduri FF
- Separador de lodos magnético multifunción de polímero, con desviador de metal y racores HH
- Multifunktions-Magnet-Schlammabscheider aus Polymer, mit Ablenker aus Metall, Anschlüsse mit Innen-/Innen-Gewinde

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2724.05.00	3/4"	-	-	1
2724.06.00	1"	-	-	1

product in preparation



Brass diverter valve body

Magnetic filter with innovative self-cleaning device whit no need to interrupt the system. The filter does not need ball valves.

026



Line filter with removable filtering cartridge, FF connection. Suitable for water.

Nickel plated brass body.
 Stainless steel 304 stretched mesh filter.
 Nitrile seals.
 Threaded connections FF UNI-EN-ISO 228.

- Max operating pressure 1600 kPa
- Max operating pressure 100 °C
- Filtering grade: 50-100-300-800 µm

■ Technical drawing, page 9.08



- Line filter 800 micron ff connection
- *■ Filtre de ligne 800 microns branchement ff*
- *■ Линейный фильтр 800 мкм , резьба вн. - вн.*
- *■ Filtru de linie 800 microni prindere mamă/mamă*
- *■ Filtro en línea, malla inox. de 800 micras, H-H*
- *■ Leitungsfiter 800 Mikron Anschluss ff*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
3.03.00	3/8"	2,60	12,22	10
3.04.00	1/2"	3,40	12,34	10
3.05.00	3/4"	5,00	15,94	6
3.06.00	1"	8,70	23,26	6
3.07.00	1"1/4	14,10	42,93	4
3.08.00	1"1/2	26,50	67,10	2
3.09.00	2"	26,50	90,52	2
3.10.00	2"1/2	104,70	668,21	1
3.11.00	3"	108,20	824,16	1
3.13.00	4"	111,80	963,11	1

- Line filter 300 micron FF connection
- *■ Filtre de ligne 300 microns branchement ff*
- *■ Линейный фильтр 300 мкм, резьба вн. - вн.*
- *■ Filtru de linie 300 microni prindere mamă/mamă*
- *■ Filtro en línea, malla inox. de 300 micras, H-H*
- *■ Leitungsfiter 300 Mikron Anschluss ff*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
3.03.10	3/8"	2,00	12,66	10
3.04.10	1/2"	3,30	13,15	10
3.05.10	3/4"	4,90	17,31	6
3.06.10	1"	8,40	25,55	6
3.07.10	1"1/4	13,70	49,34	4
3.08.10	1"1/2	24,40	71,52	2
3.09.10	2"	24,40	104,27	2
3.10.10	2"1/2	100,10	792,56	1
3.11.10	3"	101,70	953,60	1
3.13.10	4"	108,00	1107,57	1

- Line filter 100 micron FF connection
- *■ Filtre de ligne 100 microns branchement ff*
- *■ Линейный фильтр 100 мкм, резьба вн. - вн.*
- *■ Filtru de linie 100 microni prindere mamă/mamă*
- *■ Filtro en línea, malla inox. de 100 micras, H-H*
- *■ Leitungsfiter 100 Mikron Anschluss ff*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
3.03.70	3/8"	2,00	13,24	10
3.04.70	1/2"	3,30	13,72	10
3.05.70	3/4"	4,90	18,75	6
3.06.70	1"	8,20	26,71	6
3.07.70	1"1/4	13,40	51,49	4
3.08.70	1"1/2	23,60	74,60	2
3.09.70	2"	23,60	108,94	2

- Line filter 50 micron FF connection
- *■ Filtre de ligne 50 microns branchement ff*
- *■ Линейный фильтр 50 мкм, резьба вн. - вн.*
- *■ Filtru de linie 50 microni prindere mamă/mamă*
- *■ Filtro en línea, malla inox. de 50 micras, H-H*
- *■ Leitungsfiter 50 Mikron Anschluss ff*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
3.03.20	3/8"	1,60	13,23	10
3.04.20	1/2"	1,90	13,70	10
3.05.20	3/4"	3,50	18,74	6
3.06.20	1"	4,30	26,71	6
3.07.20	1"1/4	6,60	51,49	4
3.08.20	1"1/2	11,20	74,60	2
3.09.20	2"	11,20	108,94	2
3.10.20	2"1/2	-	814,85	1
3.11.20	3"	-	996,18	1
3.13.20	4"	-	1166,60	1



Line filter with removable filtering cartridge, MF connection. Suitable for water.

Nickel plated brass body.
 Stainless steel 304 stretched mesh filter.
 Nitrile seals.
 Threaded connections MF UNI-EN-ISO 228.

- Max operating pressure 1600 kPa
- Max operating pressure 100 °C
- Filtering grade: 50-100-300-800 µm

■ Technical drawing, page 9.08



- Line filter 800 micron mf connection
- Filtre de ligne 800 microns branchement mf*
- Линейный фильтр 800 мкм, резьба нар. - вн.*
- Filtru de linie 800 microni prindere tată/mamă*
- Filtro en línea, malla inox. de 800 micras, H-M*
- LeitungsfILTER 800 Mikron Anschluss mf*

Code Code Артикул Cod Código Code	Size Taille Размер Cod Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
4.04.00	1/2"	3,40	12,34	10
4.05.00	3/4"	5,00	15,94	6
4.06.00	1"	8,70	23,26	6
4.07.00	1"1/4	14,1	42,93	4
4.08.00	1"1/2	26,5	67,10	2
4.09.00	2"	26,50	90,52	2

- Line filter 300 micron mf connection
- Filtre de ligne 300 microns branchement mf*
- Линейный фильтр 300 мкм, резьба нар. - вн.*
- Filtru de linie 300 microni prindere tată/mamă*
- Filtro en línea, malla inox. de 300 micras, H-M*
- LeitungsfILTER 300 Mikron Anschluss mf*

Code Code Артикул Cod Código Code	Size Taille Размер Cod Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
4.04.10	1/2"	3,3	13,15	10
4.05.10	3/4"	4,9	17,31	6
4.06.10	1"	8,4	25,55	6
4.07.10	1"1/4	13,7	49,34	4
4.08.10	1"1/2	24,4	71,52	2
4.09.10	2"	24,4	104,27	2

- Line filter 100 micron mf connection
- Filtre de ligne 100 microns branchement mf*
- Линейный фильтр 100 мкм, резьба нар. - вн.*
- Filtru de linie 100 microni prindere tată/mamă*
- Filtro en línea, malla inox. de 100 micras, H-M*
- LeitungsfILTER 100 Mikron Anschluss mf*

Code Code Артикул Cod Código Code	Size Taille Размер Cod Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
4.04.70	1/2"	3,3	13,72	10
4.05.70	3/4"	4,9	18,75	6
4.06.70	1"	8,2	26,71	6
4.07.70	1"1/4	13,4	51,49	4
4.08.70	1"1/2	23,6	74,60	2
4.09.70	2"	23,6	108,94	2

- Line filter 50 micron mf connection
- Filtre de ligne 50 microns branchement mf*
- Линейный фильтр 50 мкм, резьба нар. - вн.*
- Filtru de linie 50 microni prindere tată/mamă*
- Filtro en línea, malla inox. de 50 micras, H-M*
- LeitungsfILTER 50 Mikron Anschluss mf*

Code Code Артикул Cod Código Code	Size Taille Размер Cod Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
4.04.20	1/2"	1,9	13,70	10
4.05.20	3/4"	3,5	18,74	6
4.06.20	1"	4,3	26,71	6
4.07.20	1"1/4	6,6	51,49	4
4.08.20	1"1/2	11,2	74,60	2
4.09.20	2"	11,2	108,94	2



Y-strainer with removable filtering cartridge.

Suitable for water.

Brass body and cap.
 Fibre sealing gaskets
 Stainless steel AISI 304 stretched mesh filter.
 Nitrile seals.
 Threaded filters FF UNI-EN-ISO 228.

- Max operating pressure 1600 kPa
 - Max operating pressure 100 °C
 - Filtering grade: 100-300-800 µm

■ Technical drawing, page 9.09



- Y-strainer 800 micron
- *Filtre en Y 800 microns*
- *Фильтр механической очистки Y-образный 800 мкм*
- *Filtru depurator de 800 microni*
- *Filtro en "Y", malla extraible en inox. de 800 micras, H-H*
- *Y-Reinigungsfilter 800 Mikron*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
858.04.12	1/2"	3,69	4,90	20
858.05.12	3/4"	6,57	7,14	12
858.06.12	1"	9,23	10,61	8
858.07.12	1"1/4	15,60	15,72	3
858.08.12	1"1/2	25,10	19,33	2
858.09.12	2"	38,80	32,75	1

- Y-strainer 300 micron
- *Filtre en Y 300 microns*
- *Фильтр механической очистки Y-образный 300 мкм*
- *Filtru depurator în formă de y 300 microni*
- *Filtro en "Y", malla extraible en inox. de 300 micras, H-H*
- *Y-Reinigungsfilter 300 Mikron*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
858.04.02	1/2"	3,00	4,41	20
858.05.02	3/4"	6,53	6,66	12
858.06.02	1"	8,79	10,09	8
858.07.02	1"1/4	14,15	15,90	3
858.08.02	1"1/2	23,80	19,87	2
858.09.02	2"	36,20	33,24	1

- Y-strainer 100 micron
- *Filtre en Y 100 microns*
- *Фильтр механической очистки Y-образный 100 мкм*
- *Filtru depurator în formă de y 100 microni*
- *Filtro en "Y", malla extraible en inox. de 100 micras, H-H*
- *Y-Reinigungsfilter 100 Mikron*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
858.04.72	1/2"	2,57	5,28	20
858.05.72	3/4"	5,74	7,73	12
858.06.72	1"	5,84	11,69	8
858.07.72	1"1/4	10,80	16,88	3
858.08.72	1"1/2	16,80	21,08	2
858.09.72	2"	28,20	34,75	1



Replaceable filtering cartridge. See spare parts pricelist.

Magnetic self-cleaning water filter with removable filtering cartridge. Complete with dial pressure gauge and discharge ball valve with hose connection.

Nickel plated brass body.
 Stainless steel 304 stretched mesh filter
 Nitrile seals
 Threaded connections FF UNI-EN-ISO 228

- Max operating pressure 1600 kPa
 - Max operating pressure 100 °C
 - Pressure gauge scale 0...16 bar
 - Standard filtering 8 mm
 - Neodymium magnet B = 11000 gauss

■ Technical drawing, page 9.09



- Magnetic self-cleaning
- *Filtre autonettoyant magnétique*
- *Самоочищающийся магнитный*
- *Filtru cu autocurățare magnetic*
- *Filtro autolimpiante Magnético, malla extraible en inox. con manómetro y vál. vaciado, H-H*
- *Selbstreinigender Magnetfilter*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2337.06.10	1"	9,90	146,04	1
2337.07.10	1"1/4	15,50	200,47	1
2337.08.10	1"1/2	24,00	253,00	1
2337.09.10	2"	28,50	293,26	1



Magnetic filter

Self-cleaning water filter with removable filtering cartridge. Complete with dial pressure gauge and discharge ball valve with hose connection.

Nickel plated brass body.
 Stainless steel 304 stretched mesh filter.
 Nitrile seals.
 Threaded connections FF UNI-EN-ISO 228.

- Max operating pressure 1600 kPa
- Max operating pressure 100 °C
- Pressure gauge scale 0... 16 bar
- Standard filtering 100 µm

■ Technical drawing, page 9.09



- Self-cleaning filter 100 micron
- Filtre autonettoyant 100 microns
- Самоочищающийся фильтр 100 мкм
- Filtru cu autocurăţare de 100 microni
- Filtro autolimpiante, malla extraible en inox. de 100 micras, con manómetro y vál. vaciado, H-H
- Selbstreinigender Filter 100 Mikron

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
126.03.10	3/8"	1,8	77,60	1
126.04.10	1/2"	3,10	88,75	1
126.05.10	3/4"	5,80	94,89	1
126.06.10	1"	8,55	117,05	1
126.07.10	1"1/4	14,85	170,38	1
126.08.10	1"1/2	24,40	221,79	1
126.09.10	2"	26,10	259,81	1
126.10.10	2"1/2	107,80	943,03	1
126.11.10	3"	120,20	1114,27	1
126.13.10	4"	129,00	1356,93	1

026

- ACS



Replaceable filtering cartridge. See spare parts pricelist.

Self-cleaning water filter, with removable filtering cartridge and visual detection of degree of clogging, complete with double dial pressure gauge and discharge bib-cock with hose connection.

Nickel plated brass body.
 Stainless steel 304 stretched mesh filter.
 Nitrile seals.
 Threaded union connections MM UNI-EN-ISO 228.

- Max operating pressure 1600 kPa
- Max operating pressure 100 °C
- Pressure gauge scale 0... 16 bar
- Standard filtering 100 µm



- Self-cleaning filter with double pressure gauge 100 micron
- Filtre autonettoyant à double manomètre 100 microns
- Самоочищающийся фильтр с двойным манометром 100 мкм
- Filtru cu autocurăţare cu manometru dublu de 100 microni
- Filtro autolimpiante, malla extraible en inox. de 100 micras, con dos manómetros y vál. vaciado, M-M
- Selbstreinigender Filter mit doppeltem Manometer 100 Mikron

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2516.04.00*	1/2"	3,10	110,99	1
2516.05.00*	3/4"	5,80	122,85	1
2516.06.00*	1"	8,55	161,19	1
583.07.00	1"1/4	21,00	243,01	1

*Compact

026



Replaceable filtering cartridge. See spare parts pricelist.

Flat seat seal inlet couplings.

**Magnetic anti-scale device for physical water treatment.
 Permanent annular magnets enclosed in a plastic polymer for foodstuff.**

- External nickel plated brass body.
- Sintered ring magnet.
- Nitrile seals.
- Threaded connections MM UNI-EN-ISO 228 up to 2".
- Threaded connections 2"1/2 FF UNI-EN-ISO 228.
- Magnetic field 700 GAUS
- Residual induction from 2300 to 3700 GAUS
- Max operating pressure 1600 kPa
- Max operating pressure 80 °C
- Technical drawing, page 9.09



- magnetic anti-scale device
- Anticalcaire magnétique
- Магнитный нейтрализатор
- Anticalcar magnetic
- Anticalcáreo magnético, 700 Gauss
- Magnetischer Verkalkungsschutz

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
304.04.00	1/2"	10,20	107,80	1
304.05.00	3/4"	14,80	129,48	1
304.06.00	1"	26,00	157,56	1
304.07.00	1"1/4	30,40	230,57	1
304.08.00	1"1/2	63,00	298,01	1
304.09.00	2"	74,00	361,76	1
304.10.00	2"1/4	125,00	1352,46	1
304.11.00	3"	160,00	1676,11	1
304.13.00	4"	252,00	2135,48	1

MAGNETIC ANTI-SCALE DEVICE

- ACS



022

**Test kit to control water hardness.
 Easy-to-use supplied with case.**

- Water hardness control test kit
- Kit test de contrôle de dureté de l'eau
- Набор для анализа жесткости воды
- Kit test control al durității apei
- Kit test control de dureza del agua
- Bausatz Wasserhärte-test

Code Code Артикул Cod Código Code	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
304.00.02	45,07	1



022



WATER THAT FLOWS ...
... WITHOUT LEAVING A TRACE



Magnetic anti-scale device

The only effective system to stop limescale and to avoid its formation.

Thanks to a simple chemical stabilization process that does not alterate water potability and does not reduce or modify the presence of alkaline elements, **RBM Magnetic anti-scale device** avoids limescale formation "stopping" it while water flows.



RADIATOR VALVES

 *VANNES POUR ÉLÉMENTS D'EXTRÉMITÉ*

 *РАДИАТОРНАЯ АРМАТУРА*

 *SUPAPE PENTRU ELEMENTE TERMINALE*

 *VÁLVULAS PARA ELEMENTOS TERMINALES*

 *VENTILE FÜR ENDSTÜCKE*

A | Thermostatic radiator valves

B | Radiator valves with thermostatic option

C | Radiator valves with thermostatic option and pre-setting

D | Controls for valves with thermostatic option

E | Accessories for thermostatic heads

F | Manual regulating valves

G | Regulating lockshields

H | Double O.R. Jet-line valves

I | Regulating Jet-line valves lockshield

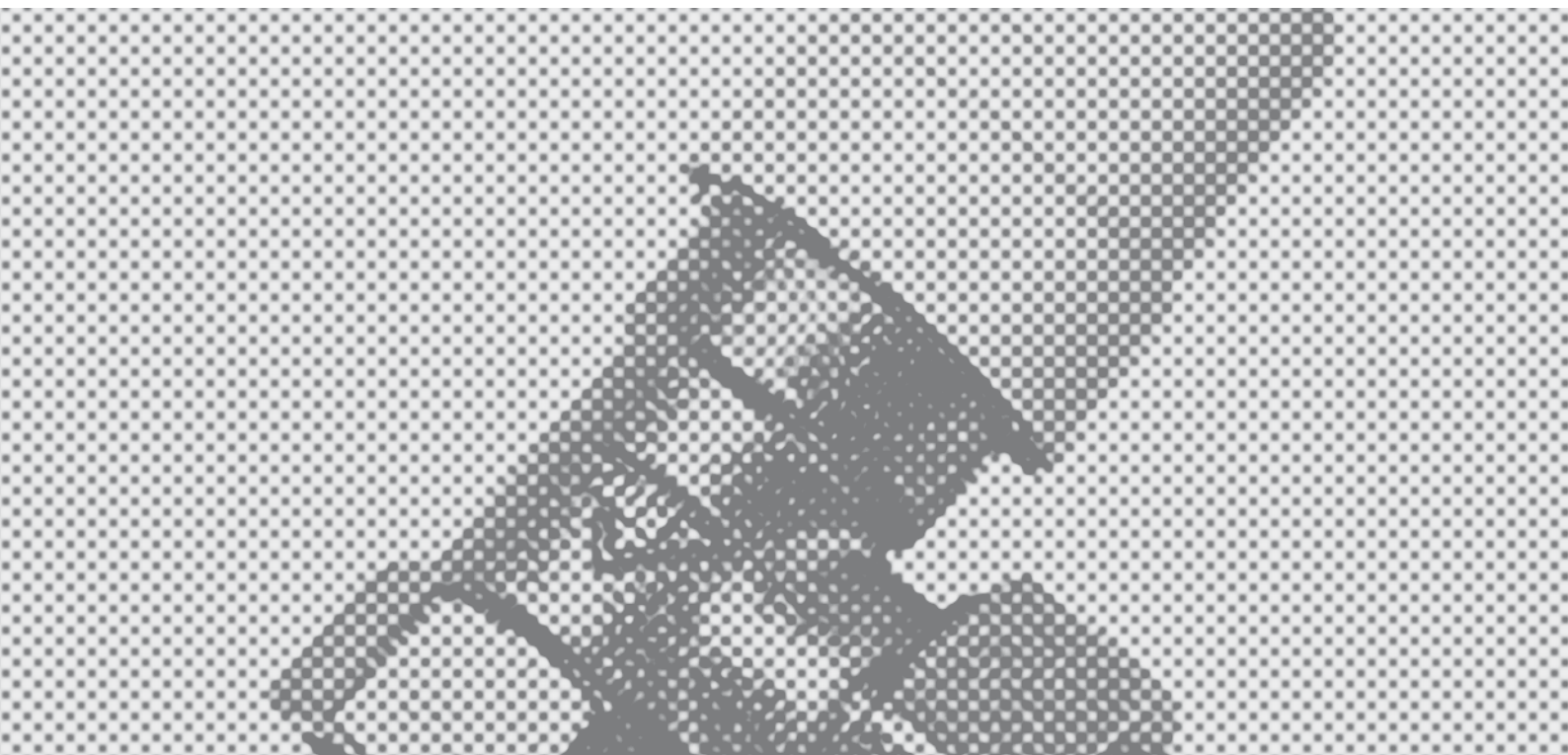
L | Kit Jet-line valves with thermostatic option and manual valves

M | Valves for single and dual pipe systems

N | Radiator valves kit

O | Accessories for valves

P | Valves for radiant plates



A

B

C

D

E

F

G

H

I

L

M

N

O

P



INSTALL IT AND LET IT WORK

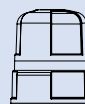


THERMOSTATIC VALVE:

Liquid expansion
thermostatic sensor.
Higher Sensitivity.

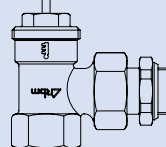
Pole with vulcanized EPDM disc.
EPDM directly vulcanized on the
pole disc:

- Avoids noise
- Disc does not stick on the valve seat.



Possibility of maintenance
service while
system is in operation.

STEM NUT
OR SEAL



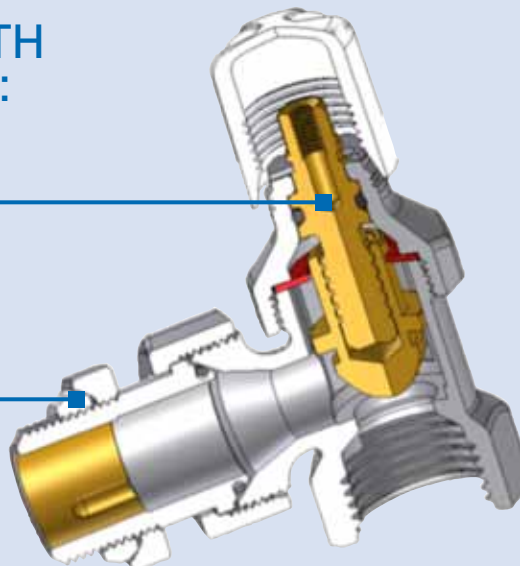
RFS radiator sealing
made in PTFE:
Water sealing
vs leakage is assured
for a long lasting
time!

LOCKSHIELD VALVE WITH MICROMETRIC SETTING:

"Heavy" Lockshield valve

Micrometric setting!
Perfect for balancing.
KVS values (min. 9 values) can be set
through the hand wheel on the top

RFS radiator sealing made in PTFE:
Water sealing vs leakage is assured
for a long lasting time!



RBM Thermostatic valve with low Thermal Inertia

The RBM thermostatic valves and the thermostatic heads are certified in accordance with European Standard UNI EN 215 (ED. 2007) "Thermostatic valves for radiators. Requirements and test methods".

The Standard conformity certifications are guaranteed by the certificates granting use of trademark no. 43, issued by the certifying body.



The valves' certification in accordance with Standard UNI EN 215, is the RBM thermostatic valve and head combination.

PRODUCT CERTIFICATION

LICENSEE
R.B.M. S.p.A.
 Via Industriale, 23
 25060 S. Giovanni di Polaveno (BS)
 Italy

LICENCEE IDENTITY NUMBER: 43

PRODUCT: Thermostatic Radiator Valve

LICENCE NUMBER: 01-RBM-TRV-A

REFERENCE DOCUMENTS:

- Dte EN 215:2007: Thermostatic radiator valves. Requirements and test methods
- CEN Keymark scheme rules for thermostatic radiator valves
- CEN Internal regulation - Part 3: Terms of reference of the CEN Certification Board
- CENECENEC Internal regulation - Part 4: Certification. The Keymark system

FIRST ISSUE: 31/01/2012
CURRENT ISSUE: 31/01/2012
EXPIRING DATE: 30/01/2016

LICENCE VALIDITY:
 The right of use of the CERTIFICATION is conditioned by the request of the reference documents. SET regularly tests the products and verifies the Quality System implemented by the manufacturer in order to assure the request of the reference documents. The suspended or withdrawn certification are available on SET web site: www.set.it

IAF **ACCREDIA**

OSIET
 Kompetenzzentrum für Sanitär

CHIEF EXECUTIVE OFFICER
 Alberto Lupo

SIET S.p.A. - via Nino Bizio, 27/c - 25121 Piacenza - Italia
 Tel. +39 0523 329011 - Fax +39 0523 329010 - web@siet.it
 www.siet.it

HEAD	TYPE
390.00.00	Liquid integral sensor
720.00.00	Liquid integral sensor

WAVE	FORM	NOMINAL SIZE	SERIES
31.03.00	Angle	DN 10	(*)
31.04.00	Angle	DN 15	(*)
32.03.00	Straight	DN 10	(*)
32.04.00	Straight	DN 15	(*)
48.03.00	Angle	DN 10	(*)
48.04.00	Angle	DN 15	(*)
49.03.00	Straight	DN 10	(*)
49.04.00	Straight	DN 15	(*)

(*) Licensee and head or sensor series are considered as the quality. Refer to Annex B of EN 215:2007

TERMOSTATIC VALVE RBM High Energy Efficiency: Class A approved!

TELL

Thermostatic Efficiency Label

Manufacturer: **R.B.M. S.p.A.**
 Model: **590.00.00**
 Registration number: **10469-20120524**



Information: www.tell-online.eu

A Label of EUnited Valves
 European Valve Manufacturers Association

TELL

Thermostatic Efficiency Label

Manufacturer: **R.B.M. S.p.A.**
 Model: **720.00.00**
 Registration number: **10470-20101222**



Information: www.tell-online.eu

A Label of EUnited Valves
 European Valve Manufacturers Association



GAS

Angle valve for thermostatic control for iron pipe, complying with standard UNI-EN 215.

Nickel plated brass body.
Double seal obturator.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Liquid expansion thermostatic command TL10 with built-in sensor.
Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE (only for diameters 3/8" and 1/2").

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.09

- Angle valve for thermostatic control for iron pipe
- Vanne thermostatique en angle pour tube métal
- Угловой термостатический клапан для железных труб
- Supapă termostatică cu cot pentru conductă din fier
- Válvula termostaticizable escuadra y Cabezal termostático, conexión para tubo de hierro
- Thermostatventil Winkel für Eisenrohr

Code Code	Size Taille	Flow rate (l/h) Débit (l/h)	EURO EURO	Pack Cond. Уп-ка
Articol Cod	Размер Dimensiune	Расход (л/ч) Débit (m³/h)	EURO EURO	Ambalaj Caja
Código Code	Medida Abmessung	Caudal (l/h) Durchflussmenge (l/h)	EURO EURO	Verp. Verp.
31.03.70*	3/8" RFS	200	32,87	10
31.04.70*	1/2" RFS	200	34,18	10
31.05.70	3/4"	200	46,27	10

*Licensed use of trademark nr. 43

006



Combined supply valve body + liquid expansion thermostatic command.

Straight valve for thermostatic control for iron pipe, complying with standard UNI-EN 215.

Nickel plated brass body.
Double seal obturator.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Liquid expansion thermostatic command TL10 with built-in sensor.
Threaded straight connection F UNI-EN-ISO 228 for iron pipe.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE (only for diameters 3/8" and 1/2").

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.09

- Straight valve for thermostatic control for iron pipe
- Vanne thermostatique droite pour tube métal
- Прямой термостатический вентиль для железных труб
- Supapă termostatică dreaptă pentru conductă din fier
- Válvula termostaticizable recta y Cabezal termostático, conexión para tubo de hierro
- Thermostatventil gerade für Eisenrohr

Code Code	Size Taille	Flow rate (l/h) Débit (l/h)	EURO EURO	Pack Cond. Уп-ка
Articol Cod	Размер Dimensiune	Расход (л/ч) Débit (m³/h)	EURO EURO	Ambalaj Caja
Código Code	Medida Abmessung	Caudal (l/h) Durchflussmenge (l/h)	EURO EURO	Verp. Verp.
32.03.70*	3/8" RFS	220	35,08	10
32.04.70*	1/2" RFS	220	37,70	10
32.05.70	3/4"	220	48,08	10

*Licensed use of trademark nr. 43

GAS

006



Combined supply valve body + liquid expansion thermostatic command.

Angle valve for thermostatic control for copper or polyethylene pipe, complying with standard UNI-EN 215.

Nickel plated brass body.
Double seal obturator.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Liquid expansion thermostatic command TL10 with built-in sensor.
Threaded angled M standard RBM connection for copper, polyethylene, multilayer pipe fittings.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.10

- Angle valve for thermostatic control for copper or polyethylene pipe
- Vanne thermostatique en angle pour tube cuivre ou polyéthylène
- Угловой термостатический клапан для медных и полиэтиленовых труб
- Supapă cu reglare termostatică cu cot pentru conductă din cupru sau polietilenă
- Válvula termostaticizable escuadra y Cabezal termostático, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- Thermostatventil Winkel für Kupfer- oder Polyethylenrohr

Code Code	Size Taille	Flow rate (l/h) Débit (l/h)	EURO EURO	Pack Cond. Уп-ка
Articol Cod	Размер Dimensiune	Расход (л/ч) Débit (m³/h)	EURO EURO	Ambalaj Caja
Código Code	Medida Abmessung	Caudal (l/h) Durchflussmenge (l/h)	EURO EURO	Verp. Verp.
48.03.70*	3/8" RFS	200	33,69	10
48.04.70*	1/2" RFS	200	34,05	10

*Licensed use of trademark nr. 43



RBM

006



Combined supply valve body + liquid expansion thermostatic command.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

Straight valve for thermostatic control for copper or polyethylene pipe, complying with standard UNI-EN 215.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Liquid expansion thermostatic command TL10 with built-in sensor.
 Threaded straight M standard RBM connection for copper, polyethylene, multilayer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

■ Technical drawing, page 9.10

- Straight valve for thermostatic control for copper or polyethylene pipe
- *Vanne thermostatique droite pour tube cuivre ou polyéthylène*
- *Прямой термостатический клапан для медных или полиэтиленовых труб*
- *Supapă cu reglare termostatică dreaptă pentru conductă din cupru sau polietilenă*
- *Válvula termostaticable recta y Cabezal termostático, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Thermostatventil gerade für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Flow rate (l/h) Débit (l/h) Расход (л/ч) Debit (m ³ /h) Caudal (l/h) Durchflussmenge (l/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
49.03.70*	3/8" RFS	220	34,52	10
49.04.70*	1/2" RFS	220	37,70	10

*Licensed use of trademark nr. 43



Combined supply valve body + liquid expansion thermostatic command.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



RBM

006



Inverse angle valve for thermostatic control for iron pipe

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Liquid expansion thermostatic command TL10 with built-in sensor.
 Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

■ Technical drawing, page 9.10

- Inverse angle valve for thermostatic control for iron pipe
- *Vanne thermostatique inversée pour tube métal*
- *Осевого термостатический клапан для железных труб*
- *Supapă termostatică inversă pentru conductă din fier*
- *Válvula termostaticable inversa y Cabezal termostático, conexión para tubo de hierro*
- *Thermostatventil Umkehrung für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Flow rate (l/h) Débit (l/h) Расход (л/ч) Debit (m ³ /h) Caudal (l/h) Durchflussmenge (l/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
179.03.70	3/8" RFS	200	38,03	10
179.04.70	1/2" RFS	200	38,66	10



Combined supply valve body + liquid expansion thermostatic command.



GAS

006

Inverse angle valve for thermostatic control for copper or polyethylene pipe.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Liquid expansion thermostatic command TL10 with built-in sensor.
 Threaded angled M standard RBM connection for copper, polyethylene, multilayer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

■ Technical drawing, page 9.10

- Inverse angle valve for thermostatic control for copper or polyethylene pipe
- *Vanne thermostatique inversée pour tube cuivre ou polyéthylène*
- *Осевого термостатический клапан для медных или полиэтиленовых труб*
- *Supapă cu reglare termostatică inversă pentru conductă din cupru sau polietilenă*
- *Válvula termostaticable inversa y Cabezal termostático, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Thermostatventil Umkehrung für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Flow rate (l/h) Débit (l/h) Расход (л/ч) Debit (m ³ /h) Caudal (l/h) Durchflussmenge (l/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
180.03.70	3/8" RFS	200	38,28	10
180.04.70	1/2" RFS	200	38,59	10



Combined supply valve body + liquid expansion thermostatic command.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



RBM

006

Angle valve with thermostatic option for iron pipe, complying with standard UNI-EN 215.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE (only for diameters 3/8" and 1/2" series *).

- Max temperature 110°C
 - Max operating pressure 1000 kPa

■ Technical drawing, page 9.09



- Angle valve with thermostatic option for iron pipe - RFS seal on radiator*
- Vanne thermostatique en angle pour tube métal - Garniture RFS sur le radiateur*
- Угловой терморегулирующий клапан для железных труб - Система быстрого монтажа RFS*
- Supapă cu reglare termostatică cu cot pentru conductă din fier - Garnitură RFS pe radiator*
- Válvula termostaticizable escuadra, niquelada, conexión para tubo de hierro y autojunta RFS*
- Mit Thermostat ausrüstbares Eckventil für Eisenrohr - Dichtung RFS auf Heizkörper*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
31.03.00	3/8" RFS	2,3	13,00	10
31.04.00	1/2" RFS	2,4	13,37	10

Licensed use of trademark nr. 43 (3/8" - 1/2")

- Angle valve with thermostatic option for iron pipe
- Vanne thermostatique en angle pour tube métal
- Угловой терморегулирующий клапан для железных труб
- Supapă cu reglare termostatică cu cot pentru conductă din fier
- Válvula termostaticizable escuadra, niquelada, conexión para tubo de hierro
- Mit Thermostat ausrüstbares Eckventil für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
31.03.90	3/8"	2,3	11,80	10
31.04.90	1/2"	2,4	12,17	10
31.05.00	3/4"		20,48	10

Licensed use of trademark nr. 43 (3/8" - 1/2")

007



Straight valve with thermostatic option for iron pipe, complying with standard UNI-EN 215.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded straight connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE (only for diameters 3/8" and 1/2" series *).

- Max temperature 110°C
 - Max operating pressure 1000 kPa

■ Technical drawing, page 9.09



- Straight valve with thermostatic option for iron pipe - RFS seal on radiator*
- Vanne thermostatique droite pour tube métal - Garniture RFS sur le radiateur*
- Прямой терморегулирующий клапан для железных труб - Система быстрого монтажа RFS*
- Supapă cu posibilitate de reglare termostatică dreaptă pentru conductă din fier - Garnitură RFS pe radiator*
- Válvula termostaticizable recta, niquelada, conexión para tubo de hierro y autojunta RFS*
- Mit Thermostat ausrüstbares Ventil gerade für Eisenrohr - Dichtung RFS auf Heizkörper*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
32.03.00	3/8" RFS	1,4	14,01	10
32.04.00	1/2" RFS	1,5	15,52	10

Licensed use of trademark nr. 43 (3/8" - 1/2")

- Straight valve with thermostatic option for iron pipe
- Vanne thermostatique droite pour tube métal
- Прямой терморегулирующий клапан для железных труб
- Supapă cu posibilitate de reglare termostatică dreaptă pentru conductă din fier
- Válvula termostaticizable recta, niquelada, conexión para tubo de hierro
- Mit Thermostat ausrüstbares Ventil gerade für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
32.03.90	3/8"	1,4	12,81	10
32.04.90	1/2"	1,5	14,32	10
32.05.00	3/4"		22,27	10

Licensed use of trademark nr. 43 (3/8" - 1/2")

007



Angle valve with thermostatic option for copper or polyethylene pipe, complying with standard UNI-EN 215.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded angled M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE (series *).

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.10



- Angle valve with thermostatic option for copper or polyethylene pipe - RFS seal on radiator*
- *Vanne thermostatique en angle pour tube cuivre ou polyéthylène - Garniture RFS sur le radiateur**
- *Угловой терморегулирующий клапан для медных и полиэтиленовых труб - Система быстрого монтажа RFS**
- *Supapă cu posibilitate de reglare termostatică cu cot pentru conductă din cupru sau polietilenă - Garnitură RFS pe radiator**
- *Válvula termostaticable escuadra, niquelada, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa y autojunta RFS**
- *Mit Thermostat ausrüstbares Eckventil für Kupfer- oder Polyethylenrohr - Dichtung RFS auf Heizkörper**

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
48.03.00	3/8" RFS	2,3	11,20	10
48.04.00	1/2" RFS	2,4	11,70	10

Licensed use of trademark nr. 43 (3/8" - 1/2")

- Angle valve with thermostatic option for copper or polyethylene pipe
- *Vanne thermostatique en angle pour tube cuivre ou polyéthylène*
- *Угловой терморегулирующий клапан для медных и полиэтиленовых труб*
- *Supapă cu posibilitate de reglare termostatică cu cot pentru conductă din cupru sau polietilenă*
- *Válvula termostaticable escuadra, niquelada, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Mit Thermostat ausrüstbares Eckventil für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
48.03.90	3/8"	2,3	10,00	10
48.04.90	1/2"	2,4	10,50	10

Licensed use of trademark nr. 43 (3/8" - 1/2")



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



Thermostatic straight valve for copper or polyethylene pipe, complying with standard UNI-EN 215.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded straight M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE (series *).

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.10



- Straight valve with thermostatic option for copper or polyethylene pipe - RFS seal on radiator*
- *Vanne thermostatique droite pour tube cuivre ou polyéthylène - Garniture RFS sur le radiateur**
- *Прямой терморегулирующий клапан для медных и полиэтиленовых труб - Система быстрого монтажа RFS* - Garnitură RFS pe radiator**
- *Supapă cu posibilitate de reglare termostatică dreaptă pentru conductă din cupru sau polietilenă*
- *Válvula termostaticable recta, niquelada, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa y autojunta RFS**
- *Mit Thermostat ausrüstbares Ventil gerade für Kupfer- oder Polyethylenrohr - Dichtung RFS auf Heizkörper**

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
49.03.00	3/8" RFS	1,4	13,52	10
49.04.00	1/2" RFS	1,5	14,01	10

Licensed use of trademark nr. 43 (3/8" - 1/2")

- Straight valve with thermostatic option for copper or polyethylene pipe
- *Vanne thermostatique droite pour tube cuivre ou polyéthylène*
- *Прямой терморегулирующий клапан для медных и полиэтиленовых труб*
- *Supapă cu posibilitate de reglare termostatică dreaptă pentru conductă din cupru sau polietilenă*
- *Válvula termostaticable recta, niquelada, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Mit Thermostat ausrüstbares Ventil gerade für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h) Kvs (m ³ /h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
49.03.90	3/8"	1,4	12,32	10
49.04.90	1/2"	1,5	12,81	10

Licensed use of trademark nr. 43 (3/8" - 1/2")



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.





.06



Inverse angle valve with thermostatic option for iron pipe.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.10

- Inverse angle valve with thermostatic option for iron pipe
- *Vanne thermostatique inversée pour tube métal*
- *Осевой терморегулирующий клапан для железных труб*
- *Supapă cu opțiune de reglare termostatică inversă pentru conductă din fier*
- *Válvula termostaticable inversa, niquelada, conexión para tubo de hierro*
- *Mit Thermostat ausrüstbares Umkehrventil für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
179.03.00	3/8" RFS	1,4	16,01	10
179.04.00	1/2" RFS	1,5	16,19	10

007



Inverse angle valve with thermostatic option for copper or polyethylene pipe

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded angled M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.10

- Inverse angle valve with thermostatic option for copper or polyethylene pipe
- *Vanne thermostatique inversée pour tube cuivre ou polyéthylène*
- *Осевой терморегулирующий клапан для медных и полиэтиленовых труб*
- *Supapă cu opțiune de reglare termostatică inversă pentru conductă din cupru sau polietilenă*
- *Válvula termostaticable inversa, niquelada, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Mit Thermostat ausrüstbares Umkehrventil für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
180.03.00	3/8" RFS	1,4	16,09	10
180.04.00	1/2" RFS	1,5	16,19	10

007



Angle valve with thermostatic option for iron tube with reversible connections and orthogonal command.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Straight threaded connections F UNI-EN-ISO 228 for iron pipe, reversible.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.10

- Valve with thermostatic option with reversible connections for iron pipe
- *Vanne thermostatique à raccords réversibles pour tube métal*
- *Терморегулирующий клапан с обратимыми соединениями для железных труб*
- *Supapă cu posibilitate de reglare termostatică cu prinderi reversibile pentru conductă din fier*
- *Válvula termostaticable 3 vías, niquelada, conexión para tubo de hierro*
- *Mit Thermostat ausrüstbares Ventil mit umkehrbaren Anschlüssen für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
395.03.00	3/8" RFS	1,5	25,65	10
395.04.00	1/2" RFS	1,5	25,77	10



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



System side reversible connections with closing cap of unused way.

007

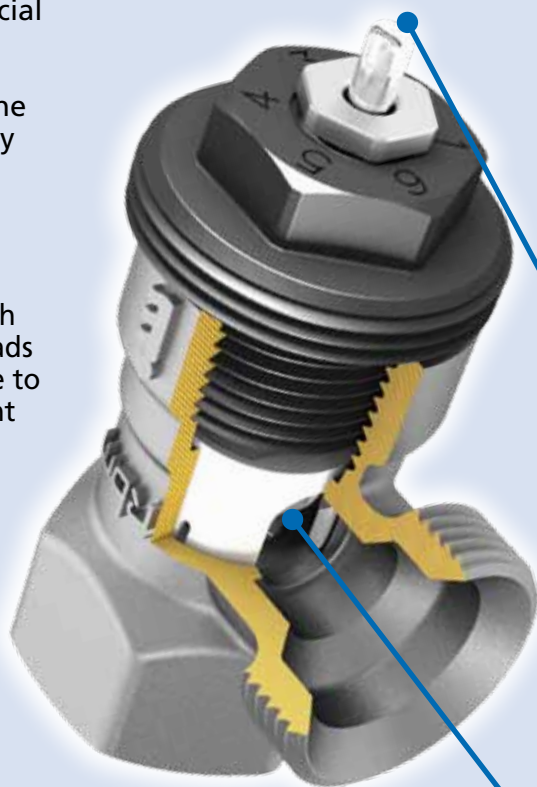


THERMOSTATIC VALVE WITH PRE-SETTING

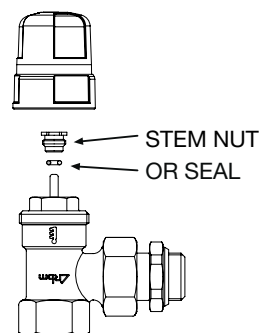


Thanks to a special internal device they allow the pre-setting of the head loss quickly and effectively.

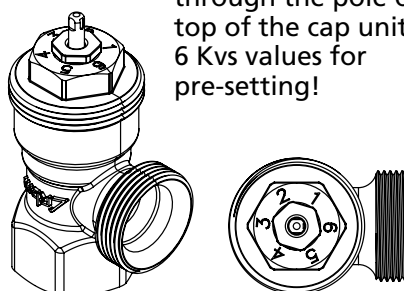
The use in combination with thermostatic heads makes it possible to keep the ambient temperature constant, thus guaranteeing an effective energy saving.



Possibility of maintenance service while system is in operation.



Micrometric setting! KVS values can be set through the pole on the top of the cap unit. 6 Kvs values for pre-setting!



Pole with vulcanized EPDM disc. EPDM directly vulcanized on the pole disc:
- Avoids noise
- Disc does not stick on the valve seat.

Cap Unit for pre-setting



Liquid expansion thermostatic sensor. HIGHER SENSITIVITY!





GAS



PRE-SETTING

Angle radiator valve for iron pipe with thermostatic option and pre-setting.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228

- Max temperature 110°C
 - Max operating pressure 1000 kPa

- Angle radiator valve for iron pipe with thermostatic option and pre-setting
- Vanne thermostatique avec pré-réglage, angulaire pour tube en fer
- Угловой терморегулирующий клапан с предварительным регулированием для железной трубы
- Robinet termostabil cu prereglare, colțar, pentru tuburi de fier
- Válvula controlada termostáticamente con pre-regulación, de ángulo, para tubo de hierro
- Thermostatventil mit Voreinstellung, abgewinkelt, für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2640.03.40	3/8"	13,80	10
2640.04.40	1/2"	14,27	10

007



Radiator valve with thermostatic option and pre-setting



GAS



PRE-SETTING

Straight radiator valve for iron pipe with thermostatic option and pre-setting.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded straight connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228

- Max temperature 110°C
 - Max operating pressure 1000 kPa

- Straight radiator valve for iron pipe with thermostatic option and pre-setting
- Vanne thermostatique avec pré-réglage, droite pour tube en fer
- Прямой терморегулирующий клапан с предварительным регулированием для трубы из железной трубы
- Robinet termostabil cu prereglare, drept, pentru tuburi de fier
- Válvula controlada termostáticamente con pre-regulación, recta, para tubo de hierro
- Thermostatventil mit Voreinstellung, gerade, für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2641.03.40	3/8"	16,45	10
2641.04.40	1/2"	17,17	10

007



Radiator valve with thermostatic option and pre-setting



RBM



PRE-SETTING

Angle radiator valve for copper and polyethylene pipe with thermostatic option and pre-setting.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded angled M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228

- Max temperature 110°C
 - Max operating pressure 1000 kPa

- Angle radiator valve for copper and polyethylene pipe with thermostatic option and pre-setting
- Vanne thermostatique avec pré-réglage, angulaire pour tube en cuivre ou polyéthylène
- Угловой терморегулирующий клапан с предварительным регулированием для трубы из меди или полиэтилена
- Robinet termostabil cu prereglare, colțar, pentru tuburi de cupru sau polietilenă
- Válvula controlada termostáticamente con pre-regulación, de ángulo, para tubo de cobre o polietileno
- Thermostatventil mit Voreinstellung, abgewinkelt, für Kupfer- oder Polyethylenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2642.03.90	3/8"	12,06	10
2642.04.90	1/2"	12,42	10

007



Radiator valve with thermostatic option and pre-setting

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



Straight radiator valve for copper and polyethylene pipe with thermostatic option and pre-setting.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded straight M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228

- Max temperature 110°C
 - Max operating pressure 1000 kPa



RBM



PRE-SETTING

007

- Straight radiator valve for copper and polyethylene pipe with thermostatic option and pre-setting
- *Vanne thermostatique avec pré-réglage, droite pour tube en cuivre ou polyéthylène*
- *Прямой терморегулирующий клапан с предварительным регулированием для трубы из меди или полиэтилена*
- *Robinet termostatabil cu prereglare, drept, pentru tuburi de cupru sau polietilenă*
- *Válvula controlada termostáticamente con pre-regulación, recta, para tubo de cobre o polietileno*
- *Thermostatventil mit Voreinstellung, gerade, für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2643.03.90	3/8"	14,77	10
2643.04.90	1/2"	15,24	10



Radiator valve for copper and polyethylene pipe with thermostatic option and pre-setting

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

RADIATOR VALVES WITH THERMOSTATIC OPTION AND PRE-SETTING



.09

Radiator reversible valve for iron pipe with thermostatic option and pre-setting.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Straight threaded connections F UNI-EN-ISO 228 for iron pipe, reversible.
 Connection to threaded terminal M UNI-EN-ISO 228.

- Max temperature 110°C
 - Max operating pressure 1000 kPa



GAS

GAS



PRE-SETTING

007

- Radiator reversible valve for iron pipe with thermostatic option and pre-setting
- *Vanne thermostatique avec pré-réglage, avec raccords réversibles pour tube en fer*
- *Терморегулирующий клапан с предварительным регулированием с реверсивными креплениями для железной трубы*
- *Robinet termostatabil cu prereglare, cu racorduri reversibile, pentru tuburi de fier*
- *Válvula controlada termostáticamente con pre-regulación y racores reversibles, para tubo de hierro*
- *Thermostatventil mit Voreinstellung, mit umkehrbaren Anschlüssen für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2720.03.40	3/8"	30,20	10
2720.04.40	1/2"	30,92	10



Radiator valve with thermostatic option and pre-setting

System side reversible connections with closing cap of unused way.





TL10



TL30



TL70



TL20

Thermostatic command for valves with thermostatic option. Sensitive internal element with liquid expansion.

Prearranged for temperature limitation and anti-tampering blockage.

- Max storage temperature 50 °C
- Anti-freeze triggering (*) 7 °C
- Setting field (1÷5) 10...30 °C
- Hysteresis 0.4 °C
- Max differential pressure (head mounted on valve) 100 kPa
- Thermostatic ethyl-acetate bulb liquid
- Distance sensor cable length 2m (series TL 20)

■ Technical drawing, page 9.10

- Thermostatic head with liquid expansion sensor
- Tête thermostatique avec capteur à dilatation de liquide
- Термостатическая головка с жидкостным сенсором
- Cap termostatic cu senzor cu dilatare de lichid
- Cabezal termostático blanco con sensor a liquido
- Thermostatkopf mit Sensor Flüssigkeitsausdehnung

Code Code Артикул Cod Código Code	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
590.00.00*	TL 10	23,44	10
720.00.30*	TL 30	23,44	10
2633.00.00	TL 70	23,44	10

*Licensed use of trademark nr. 43

- Thermostatic head with distance sensor
- Tête thermostatique avec capteur à distance
- Термостатическая головка с дистанционным датчиком
- Cap termostatic cu senzor la distanță
- Cabeza termostática con sensor a distancia
- Thermostatkopf mit Fernfühler

Code Code Артикул Cod Código Code	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
590.00.10*	TL 20	79,85	1

*Licensed use of trademark nr. 43

008



Liquid expansion sensor.

High energy efficiency.
 Approved in Class A (series TL 10 - TL 30).

Programmable thermostatic command with weekly program, for valves with thermostatic option.

- Adjustment range: closed 8 ÷ 28°C
- Switching points: 4 a day - 28 a week
- Sensitive element NTC 20 K
- Operating pressure: 4...10 bar*
- Differential pressure: 0.4...1 bar*
 (*depending on thermostatic body it is used on)
- Anti-freeze protection temperature: 6°C
- Measuring cycle: 3 minutes
- Duration of toggle cycle: 10 minutes
- Clock resolution: 2 minutes
- Automatic winter time/summer time setting
- Radio screening: EC compliant according to DIN 50081-1



- Chrome plated-thermostatic head with weekly program
- Tête chrono-thermostatique à programme hebdomadaire
- Хрономтермостатическая головка с недельной программой
- Cap crono-termostatic cu program săptămânal
- Cabezal crono-termostático para válvulas termostatizables con programación semanal
- Zeitthermatkopf mit Wochenprogramm

Code Code Артикул Cod Código Code	Power supply Alimentation Питание Alimentare Alimentación Versorgung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2501.00.02	1,5 V	114,78	1

008



Lower heating costs and more comfort

Smart control algorithm of time program

Self-monitoring functions

Thermo-electrically controlled actuator for valves with thermostatic option, complete with valve body clamping ring nut and electric power cable.

Normally closed valve position when power missing.

- Power supply 24/230 V
- Consumption 2 W
- Frequency 50/60 Hz
- Electric protection IP44
- Operating temperature 5...50 °C
- Switch context capacity (0.5A) 1 A (where present)

■ Technical drawing, page 9.11



- Thermo-electrically controlled actuator
- *Servomoteur à commande électrothermique*
- *Электротермический сервопривод*
- *Servomotor cu comandă electrotermică*
- *Cabezal electrotérmico normalmente cerrado para válvulas termostaticables*
- *Servomotor mit elektrothermischer Steuerung*

Code Code Артикул Cod Código Code	Power supply Alimentation Питание Alimentare Alimentación Versorgung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
306.00.02	230V AC	-	1
306.00.12	24V AC	-	1

Version without auxiliary microswitch (2 wires)

- Thermo-electrically controlled actuator, with auxiliary microswitch
- *Servomoteur à commande électrothermique, avec microrupteur auxiliaire*
- *Электротермический сервопривод с вспомогательным микропереключателем.*
- *Servomotor cu comandă electrotermică, cu microîntrerupător auxiliar*
- *Cabezal electrotérmico normalmente cerrado con microinterruptor, para válvula termostaticable y válvula de zona compacta*
- *Servomotor mit elektrothermischer Steuerung, mit Hilfsmikroschalter*

Code Code Артикул Cod Código Code	Power supply Alimentation Питание Alimentare Alimentación Versorgung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
306.00.42	230V AC	-	1
306.00.52	24V AC	-	1

Version supplied with auxiliary microswitch (4 wires)



015

Pair of temperature limitation inserts for thermostatic head. For example to block the knob at position 3 (T=20°C), insert the specific inserts in the two slots close to number 20 on the fixed knob. To limit the adjustment to a wider value, move the inserts to the desired positions.



- Pair of temperature limitation inserts for thermostatic head
- *Lot de eux inserts pour limitation de température pour tête thermostatique*
- *Пара вставок для ограничения температуры в термостатических головках*
- *Pereche de plăcuțe pentru limitarea temperaturii pentru cap termostatic*
- *Par de limitadores para limitación de la abertura y bloqueo en cabezales termostáticos*
- *Einsatzpaar für Temperaturbeschränkung für Thermostatkopf*

Code Code Артикул Cod Código Code	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
209.00.00	0,64	1

008

Figure 1:
Vandal proof and anti-tampering knob for thermostatic head RBM.

Figure 2:
Specific tool for mounting vandal proof knob.



- Vandal proof and anti-tampering knob for thermostatic head RBM
- Poignée anti-vandalisme et anti-altération pour tête thermostatique RBM
- Антивандальная и блокирующая насадка для термостатической головки RBM
- Buton antivandalizare și antideteriorare pentru cap termostatic RBM
- Sistema antirrobo y antimanipulación para cabezal termostático RBM
- Zerstörungs- und abänderungssicheres Handrad für Thermostatkopf RBM

Code Code Артикул Cod Código Code	Figure Figure Рисунок Figura Figura Abbildung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2274.005*	1 + 2	24,14	6
2273.005	2	-	1

*Package includes one tool code 2273.005

008

The RBM thermostatic head can be equipped with a vandal proof clamp allowing it to be removed by just using the specific tool (code 2151.005).

- Vandal proof clamp for thermostatic head RBM
- Collier anti-vandalisme pour tête thermostatique RBM
- Антивандальная скоба для термостатической головки RBM
- Colier antivandalizare și antideteriorare pentru cap termostatic RBM
- Abrazadera antirrobo para cabezal termostático RBM
- Zerstörungssichere Schelle für Thermostatkopf RBM



Code Code Артикул Cod Código Code	Figure Figure Рисунок Figura Figura Abbildung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
316.00.10	1	4,42	1
2151.005	2	5,14	1
316.00.00	1+2	9,84	1

008

Manual single adjustment angle valve for iron pipe.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE (only for diameters 3/8" and 1/2").

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.11



- Single regulating angle valve for iron pipe
- Vanne à simple réglage en angle pour tube métal
- Угловой клапан простой регулировки для железных труб
- Supară cu reglare simplă cu coș pentru conductă din fier
- Válvula manual escuadra de simple regulación, niquelada, conexión para tubo de hierro
- Ventil mit einfacher Einstellung Winkel für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
7.03.00	3/8" RFS	3,2	8,65	10
7.04.00	1/2" RFS	4,0	10,29	10
7.05.00	3/4"	10,8	20,48	10
7.06.00	1"	17,1	28,72	6
7.07.00	1"1/4	22,5	44,84	4

009

Manual single adjustment straight valve for iron pipe.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded straight connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE (only for diameters 3/8" and 1/2").

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.11



- Single regulating straight valve for iron pipe
- Vanne à simple réglage droite pour tube métal
- Прямой клапан простой регулировки для железных труб
- Supară cu reglare simplă dreaptă pentru conductă din fier
- Válvula manual recta de simple regulación, niquelada, conexión para tubo de hierro
- Ventil mit einfacher Einstellung gerade für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
8.03.00	3/8" RFS	1,4	10,20	10
8.04.00	1/2" RFS	1,8	11,70	10
8.05.00	3/4"	4,9	22,30	10
8.06.00	1"	8,2	31,66	6
8.07.00	1"1/4	22,5	46,14	4

009

Manual single adjustment angle valve for copper or polyethylene pipe.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded angled M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

■ Technical drawing, page 9.11



RBM

- Single regulating angle valve for copper or polyethylene pipe.
- *Vanne à simple réglage en angle pour tube cuivre ou polyéthylène*
- *Угловой клапан простой регулировки для медных или полиэтиленовых труб*
- *Supapă cu reglare simplă cu cot pentru conductă din cupru sau polietilenă*
- *Válvula manual escuadra de simple regulación, niquelada, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Ventil mit einfacher Einstellung Winkel für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
27.03.00	3/8"	3,2	6,77	10
27.03.10	3/8" Ø 18 (*)	3,2	7,32	10
27.04.00	1/2"	4,0	8,00	10
27.04.10	1/2" Ø 18 (*)	4,0	8,75	10

(*): Can only be fed by ø18 mm copper pipes

009



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

Manual single adjustment straight valve for copper or polyethylene pipe.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded straight M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

■ Technical drawing, page 9.11



RBM

- Single straight regulating valve for copper or polyethylene pipe.
- *Vanne à simple réglage droite pour tube cuivre ou polyéthylène*
- *Прямой клапан простой регулировки для медных или полиэтиленовых труб*
- *Supapă cu reglare simplă dreaptă pentru conductă din cupru sau polietilenă*
- *Válvula manual recta de simple regulación, niquelada, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Ventil mit einfacher Einstellung gerade für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
28.03.00	3/8"	1,4	10,78	10
28.03.10	3/8" Ø 18 (*)	1,4	11,27	10
28.04.00	1/2"	1,8	11,23	10
28.04.10	1/2" Ø 18 (*)	1,8	12,16	10

(*): Can only be fed by ø18 mm copper pipes

009



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



GAS

Angle lockshield shut-off and regulating valve for iron pipe

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap.
 Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE (only for diameters 3/8" and 1/2").

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.11

- Angle lockshield regulating valve for iron pipe
- *Détendeur de régulation en angle pour tube métal*
- *Угловой настроечный клапан для железных труб*
- *Acționator de reglare cu cot pentru conductă din fier*
- *Detentor escuadra, niquelado, conexión para tubo de hierro*
- *Rücklaufverschraubung zur Einstellung Winkel für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
9.03.00	3/8" RFS	3,2	8,56	10
9.04.00	1/2" RFS	4,0	9,63	10
9.05.00	3/4"	10,8	18,77	10
9.06.00	1"	17,1	27,33	6
9.07.00	1"1/4	22,5	40,53	4

009



GAS

Straight lockshield shut-off and regulating valve for iron pipe.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap.
 Threaded straight connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE (only for diameters 3/8" and 1/2").

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.12

- Straight lockshield regulating valve for iron pipe
- *Détendeur de régulation droit pour tube métal*
- *Прямой настроечный клапан для железных труб*
- *Acționator de reglare drept pentru conductă din fier*
- *Detentor recto, niquelado, conexión para tubo de hierro*
- *Rücklaufverschraubung zur Einstellung gerade für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
10.03.00	3/8" RFS	1,4	9,43	10
10.04.00	1/2" RFS	1,8	10,70	10
10.05.00	3/4"	4,9	20,89	10
10.06.00	1"	8,2	28,28	6
10.07.00	1"1/4	22,5	45,32	4

009



RBM

Angle lockshield shut-off and regulating valve for copper or polyethylene pipe.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap.
 Threaded angled M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.12

- Angle lockshield regulating valve for copper or polyethylene pipe
- *Détendeur de régulation en angle pour tube cuivre ou polyéthylène*
- *Угловой настроечный клапан для медных и полиэтиленовых труб*
- *Acționator de reglare cu cot pentru conductă din cupru sau polietilenă*
- *Detentor escuadra, niquelado, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Rücklaufverschraubung zur Einstellung Winkel für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
29.03.00	3/8"	3,2	6,45	10
29.03.10	3/8" Ø 18 (*)	3,2	7,00	10
29.04.00	1/2"	4,0	7,63	10
29.04.10	1/2" Ø 18 (*)	4,0	8,75	10

(*): Can only be fed by ø18 mm copper pipes



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

009



RBM

Straight lockshield shut-off and regulating valve for copper or polyethylene pipe.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap.
 Threaded straight M standard RBM connection for copper, polyethylene, multilayer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.12

- Straight lockshield regulating valve for copper or polyethylene pipe
- *Détendeur de régulation droit pour tube cuivre ou polyéthylène*
- *Прямой настроечный клапан для медных и полиэтиленовых труб*
- *Acționator de reglare drept pentru conductă din cupru sau polietilenă*
- *Detentor recto, niquelado, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Rücklaufverschraubung zur Einstellung gerade für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
30.03.00	3/8"	1,4	9,40	10
30.03.10	3/8" Ø 18 (*)	1,4	10,36	10
30.04.00	1/2"	1,8	10,81	10
30.04.10	1/2" Ø 18 (*)	1,8	11,70	10

(*): Can only be fed by ø18 mm copper pipes



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

009



GAS

009

Manual single adjustment angle valve for iron pipe "bs" series. Maintenance service possible with system in operation.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Single regulating angle valve for iron pipe
- Vanne à simple réglage en angle pour tube métal*
- Угловой клапан простой регулировки для железных труб*
- Supapă cu reglare simplă cu cot pentru conductă din fier*
- Válvula manual escuadra de simple regulación, niquelada, conexión para tubo de hierro*
- Ventil mit einfacher Einstellung Winkel für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2710.03.00	3/8" RFS	-	-	10
2710.04.00	1/2" RFS	-	-	10



GAS

009

Manual single adjustment straight valve for iron pipe "bs" series. Maintenance service possible with system in operation.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Threaded straight connection F UNI-EN-ISO 228 for iron pipe.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Single regulating straight valve for iron pipe
- Vanne à simple réglage droite pour tube métal*
- Прямой клапан простой регулировки для железных труб*
- Supapă cu reglare simplă dreaptă pentru conductă din fier*
- Válvula manual recta de simple regulación, niquelada, conexión para tubo de hierro*
- Ventil mit einfacher Einstellung gerade für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2711.03.00	3/8" RFS	-	-	10
2711.04.00	1/2" RFS	-	-	10



GAS

009

Angle lockshield shut-off and regulating valve for iron pipe "bs" series. Maintenance service possible with system in operation.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS cap.
Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Angle lockshield regulating valve for iron pipe
- Détendeur de régulation en angle pour tube métal*
- Угловой настроечный клапан для железных труб*
- Acționator de reglare cu cot pentru conductă din fier*
- Detentor escuadra, niquelado, conexión para tubo de hierro*
- Rücklaufverschraubung zur Einstellung Winkel für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2712.03.00	3/8" RFS	-	-	10
2712.04.00	1/2" RFS	-	-	10



GAS

009

Straight lockshield shut-off and regulating valve for iron pipe "bs" series. Maintenance service possible with system in operation.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS cap.
Threaded straight connection F UNI-EN-ISO 228 for iron pipe.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Straight lockshield regulating valve for iron pipe
- Détendeur de régulation droit pour tube métal*
- Прямой настроечный клапан для железных труб*
- Acționator de reglare drept pentru conductă din fier*
- Detentor recto, niquelado, conexión para tubo de hierro*
- Rücklaufverschraubung zur Einstellung gerade für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2713.03.00	3/8" RFS	-	-	10
2713.04.00	1/2" RFS	-	-	10





RBM

Manual single adjustment angle valve for copper or polyethylene pipe "bs" series. Maintenance service possible with system in operation.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Threaded angled M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Single regulating angle valve for copper or polyethylene pipe.
- *Vanne à simple réglage en angle pour tube cuivre ou polyéthylène*
- *Угловой клапан простой регулировки для медных или полиэтиленовых труб*
- *Supară cu reglare simplă cu cot pentru conductă din cupru sau polietilenă*
- *Válvula manual escuadra de simple regulación, niquelada, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Ventil mit einfacher Einstellung Winkel für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2714.03.00	3/8" RFS	-	-	10
2714.04.00	1/2" RFS	-	-	10



009



RBM

Manual single adjustment straight valve for copper or polyethylene pipe "bs" series. Maintenance service possible with system in operation.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Threaded straight M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Single straight regulating valve for copper or polyethylene pipe
- *Vanne à simple réglage droite pour tube cuivre ou polyéthylène*
- *Прямой клапан простой регулировки для медных или полиэтиленовых труб*
- *Supară cu reglare simplă dreaptă pentru conductă din cupru sau polietilenă*
- *Válvula manual recta de simple regulación, niquelada, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Ventil mit einfacher Einstellung gerade für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2715.03.00	3/8" RFS	-	-	10
2715.04.00	1/2" RFS	-	-	10



009



RBM

Angle lockshield shut-off and regulating valve for copper or polyethylene pipe "bs" series. Maintenance service possible with system in operation.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS cap.
Threaded angled M standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Angle lockshield regulating valve for copper or polyethylene pipe
- *Détendeur de régulation en angle pour tube cuivre ou polyéthylène*
- *Угловой настроечный клапан для медных и полиэтиленовых труб*
- *Accionator de reglare cu cot pentru conductă din cupru sau polietilenă*
- *Detentor escuadra, niquelado, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Rücklaufverschraubung zur Einstellung Winkel für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2716.03.00	3/8" RFS	-	-	10
2716.04.00	1/2" RFS	-	-	10



009



RBM

Straight lockshield shut-off and regulating valve for copper or polyethylene pipe "bs" series. Maintenance service possible with system in operation.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS cap.
Threaded straight M standard RBM connection for copper, polyethylene, multilayer pipe fittings.
Connection to threaded terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Straight lockshield regulating valve for copper or polyethylene pipe
- *Détendeur de régulation droit pour tube cuivre ou polyéthylène*
- *Прямой настроечный клапан для медных и полиэтиленовых труб*
- *Accionator de reglare drept pentru conductă din cupru sau polietilenă*
- *Detentor recto, niquelado, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Rücklaufverschraubung zur Einstellung gerade für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h) Kvs (m³/h)	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2717.03.00	3/8" RFS	-	-	10
2717.04.00	1/2" RFS	-	-	10



009

Angle valve with double seal o-ring for iron pipe "jet-line" series.

Nickel plated brass body.
Seals in ethylene-propylene elastomer (EPDM) and nitrile elastomer (NBR).
Shockproof ABS handwheel.
Threaded angled connection F UNI-EN-ISO 228 for iron pipe fittings.
Connection to threaded terminal M UNI-EN-ISO 228 (with pre-gasket ogive in PTFE series *).

- Max temperature 110°C
- Max operating pressure 1000 kPa



- Double seal O.R. angle valve for iron pipe - RFS seal on radiator*
- Vanne en angle à double joint torique pour tube métal - Garniture RFS sur le radiateur**
- Угловой клапан с двойным уплотнительным кольцом OR для железных труб - Система быстрого монтажа RFS**
- Supapă cu cot cu dublă etanșare o.r. pentru conductă din fier - Garnitură RFS pe radiator**
- Válvula manual escuadra Jet-Line, conexión para tubo de hierro y autojunta RFS**
- Eckventil mit doppelter OR-Dichtung für Eisenrohr - Dichtung RFS auf Heizkörper**

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
151.03.00	3/8" RFS	9,56	10
151.04.00	1/2" RFS	9,66	10

- Angle valve with double seal o-ring for iron pipe
- Vanne en angle à double joint torique pour tube métal*
- Угловой клапан с двойным уплотнительным кольцом для железных труб*
- Supapă cu cot cu dublă etanșare o.r. pentru conductă din fier*
- Válvula manual escuadra Jet-Line, conexión para tubo de hierro*
- Ventil mit doppelter OR-Dichtung für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
151.03.40	3/8"	8,36	10
151.04.40	1/2"	8,46	10

Thread MF UNI-EN-ISO 228

038

jet-line

Straight valve with double seal o-ring for iron pipe "jet-line" series.

Nickel plated brass body.
Seals in ethylene-propylene elastomer (EPDM) and nitrile elastomer (NBR).
Shockproof ABS handwheel.
Threaded straight connection F UNI-EN-ISO 228 for iron pipe fittings.
Connection to threaded terminal M UNI-EN-ISO 228 (with pre-gasket ogive in PTFE series *).

- Max temperature 110°C
- Max operating pressure 1000 kPa



- Double seal O.R. straight valve for iron pipe - RFS seal on radiator*
- Vanne droite à double joint torique pour tube métal - Garniture RFS sur le radiateur**
- Прямой настроечный клапан с двойным уплотнительным кольцом OR для железных труб - Система быстрого монтажа RFS**
- Supapă dreaptă cu dublă etanșare o.r. pentru conductă din fier - Garnitură RFS pe radiator**
- Válvula manual recta Jet-Line, conexión para tubo de hierro y autojunta RFS**
- Gerades Ventil mit doppelter OR-Dichtung für Eisenrohr - Dichtung RFS auf Heizkörper**

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
152.03.00	3/8" RFS	9,88	10
152.04.00	1/2" RFS	10,09	10

- Straight valve with double seal o-ring for iron pipe
- Vanne droite à double joint torique pour tube métal*
- Прямой клапан с двойным уплотнительным кольцом для железных труб*
- Supapă dreaptă cu dublă etanșare o.r. pentru conductă din fier*
- Válvula manual recta Jet-Line, conexión para tubo de hierro*
- Ventil mit OR-Dichtung gerade für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
152.03.40	3/8"	8,68	10
152.04.40	1/2"	8,89	10

Thread MF UNI-EN-ISO 228

038

Angle lockshield regulating valve for iron pipe "jet-line" series.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer (EPDM) and nitrile elastomer (NBR).
 Shockproof ABS handwheel.
 Threaded angled connection F UNI-EN-ISO 228 for iron pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 (with pre-gasket ogive in PTFE series *).

- Max temperature 110°C
 - Max operating pressure 1000 kPa



- Angle lockshield regulating valve for iron pipe - RFS seal on radiator*
- Détendeur de régulation en angle pour tube métal - Garniture RFS sur le radiateur*
- Угловой настроечный клапан для железных труб - Система быстрого монтажа RFS*
- Acționator de reglare cu cot pentru conductă din fier - Garnitură RFS pe radiator*
- Detentor escuadra Jet-Line, conexión para tubo de hierro y auto-junta RFS*
- Rücklaufverschraubung zur Einstellung gewinkelt für Eisenrohr - Dichtung RFS auf Heizkörper*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
153.03.00	3/8" RFS	8,44	10
153.04.00	1/2" RFS	8,50	10

- Angle lockshield regulating valve for iron pipe
- Détendeur de régulation en angle pour tube métal
- Угловой настроечный клапан для железных труб
- Acționator de reglare cu cot pentru conductă din fier
- Detentor escuadra Jet-Line, conexión para tubo de hierro
- Rücklaufverschraubung zur Einstellung Winkel für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
153.03.40	3/8"	7,24	10
153.04.40	1/2"	7,30	10

Thread MF UNI-EN-ISO 228

Jet-line

Straight lockshield regulating valve for iron pipe "jet-line" series.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer (EPDM) and nitrile elastomer (NBR).
 Shockproof ABS handwheel.
 Threaded straight connection F UNI-EN-ISO 228 for iron pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 (with pre-gasket ogive in PTFE series *).

- Max temperature 110°C
 - Max operating pressure 1000 kPa



- Straight lockshield regulating valve for iron pipe - RFS seal on radiator*
- Détendeur de régulation droit pour tube métal - Garniture RFS sur le radiateur*
- Прямой настроечный клапан с двойным уплотнительным кольцом OR для железных труб - Система быстрого монтажа RFS*
- Acționator de reglare drept pentru conductă din fier - Garnitură RFS pe radiator*
- Detentor recto Jet-Line, conexión para tubo de hierro y autojunta RFS*
- Rücklaufverschraubung zur Einstellung gerade für Eisenrohr - Dichtung RFS auf Heizkörper*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
154.03.00	3/8" RFS	9,23	10
154.04.00	1/2" RFS	9,30	10

- Straight lockshield regulating valve for iron pipe
- Détendeur de régulation droit pour tube métal
- Прямой настроечный клапан для железных труб
- Acționator de reglare drept pentru conductă din fier
- Detentor recto Jet-Line, conexión para tubo de hierro
- Rücklaufverschraubung zur Einstellung gerade für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
154.03.40	3/8"	8,03	10
154.04.40	1/2"	8,10	10

Thread MF UNI-EN-ISO 228



Angle valve with double O.R. seal for copper or polyethylene pipe, standard RBM connection, "jet-line" series.

Nickel plated brass body.
Seals in ethylene-propylene elastomer (EPDM) and nitrile elastomer (NBR).
Shockproof ABS handwheel.
Threaded angled standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
Connection to threaded terminal M UNI-EN-ISO 228 (with pre-gasket ogive in PTFE series *).

- Max temperature 110°C
- Max operating pressure 1000 kPa



- Angle valve with double O.R. seal for copper or polyethylene pipe. RFS seal on radiator*
- Vanne en angle à double joint torique pour tube cuivre ou polyéthylène - Garniture RFS sur le radiateur*
- Угловой клапан с двойным уплотнительным кольцом OR для медных и полиэтиленовых труб - Система быстрого монтажа RFS*
- Supapă cu cot cu dublă etanșare o.r. pentru conductă din cupru sau polietilenă - Garnitură RFS pe radiator*
- Válvula manual escuadra Jet-Line, conexión adaptador Standar RBM para tubo de cobre, polietileno y multicapa y autojunta RFS*
- Eckventil mit doppelter OR-Dichtung für Kupfer- oder Polyethylenrohr - Dichtung RFS auf Heizkörper*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
587.03.00	3/8" RFS	8,74	10
587.04.00	1/2" RFS	8,85	10

- Angle valve with double O.R. seal for copper or polyethylene pipe
- Vanne en angle à double joint torique pour tube cuivre ou polyéthylène
- Угловой клапан с двойным уплотнительным кольцом для медных и полиэтиленовых труб
- Supapă cu cot cu dublă etanșare o.r. pentru conductă din cupru sau polietilenă
- Válvula manual escuadra Jet-Line, conexión adaptador Standar RBM para tubo de cobre, polietileno y multicapa
- Eckventil mit doppelter OR-Dichtung für Kupfer- oder Polyethylenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
587.03.40	3/8"	7,54	10
587.04.40	1/2"	7,65	10

038

jet-line

Straight valve with double O.R. seal for copper or polyethylene pipe, standard RBM connection, "jet-line" series.

Nickel plated brass body
Seals in ethylene-propylene elastomer (EPDM) and nitrile elastomer (NBR).
Shockproof ABS handwheel.
Threaded straight standard RBM connection, for copper, polyethylene, multi-layer pipe fittings.
Connection to threaded terminal M UNI-EN-ISO 228 (with pre-gasket ogive in PTFE series *).

- Max temperature 110°C
- Max operating pressure 1000 kPa



- Straight valve with double O.R. seal for copper or polyethylene pipe - RFS seal on radiator*
- Vanne droite à double joint torique pour tube cuivre ou polyéthylène - Garniture RFS sur le radiateur*
- Прямой клапан с двойным уплотнительным кольцом OR для медных и полиэтиленовых труб - Система быстрого монтажа RFS*
- Supapă dreaptă cu dublă etanșare o.r. pentru conductă din cupru sau polietilenă - Garnitură RFS pe radiator*
- Válvula manual recta Jet-Line, conexión adaptador Standar RBM para tubo de cobre, polietileno y multicapa y autojunta RFS*
- Gerades Ventil mit doppelter OR-Dichtung für Kupfer- oder Polyethylenrohr - Dichtung RFS auf Heizkörper*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
588.03.00	3/8" RFS	8,93	10
588.04.00	1/2" RFS	9,07	10

- Straight valve with double seal o-ring for copper or polyethylene pipe
- Vanne droite à double joint torique pour tube cuivre ou polyéthylène
- Прямой клапан с двойным уплотнительным кольцом OR для медных и полиэтиленовых труб
- Supapă dreaptă cu dublă etanșare o.r. pentru conductă din cupru sau polietilenă
- Válvula manual recta Jet-Line, conexión adaptador Standar RBM para tubo de cobre, polietileno y multicapa
- Gerades Ventil mit doppelter OR-Dichtung für Kupfer- oder Polyethylenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
588.03.40	3/8"	7,73	10
588.04.40	1/2"	7,87	10

038

jet-line

Angle lockshield regulating valve for copper or polyethylene pipe, standard RBM connection, "jet-line" series.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer (EPDM) and nitrile elastomer (NBR).
 Shockproof ABS handwheel.
 Threaded angled standard RBM connection for copper, polyethylene, multi-layer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 (with pre-gasket ogive in PTFE series *).

- Max temperature 110°C
 - Max operating pressure 1000 kPa



RBM



- Angle lockshield regulating valve for copper or polyethylene pipe - RFS seal on radiator*
- Détendeur de régulation en angle pour tube cuivre ou polyéthylène - Garniture RFS sur le radiateur*
- Угловой настроечный клапан для медных или полиэтиленовых труб - Система быстрого монтажа RFS*
- Acționator de reglare cu cot pentru conductă din cupru sau polietilenă - Garnitură RFS pe radiator*
- Detentor escuadra Jet-Line, conexión adaptador Standar RBM para tubo de cobre, polietileno y multicapa y autojunta RFS*
- Rücklaufverschraubung zur Einstellung gewinkelt für Kupfer- oder Polyethylenrohr - Dichtung RFS auf Heizkörper*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
564.03.00	3/8" RFS	7,19	10
564.04.00	1/2" RFS	7,33	10

- Angle lockshield regulating valve for copper or polyethylene pipe
- Détendeur de régulation en angle pour tube cuivre ou polyéthylène
- Угловой настроечный клапан для медных или полиэтиленовых труб
- Acționator de reglare cu cot pentru conductă din cupru sau polietilenă
- Detentor escuadra Jet-Line, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- Rücklaufverschraubung zur Einstellung Winkel für Kupfer- oder Polyethylenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
564.03.40	3/8"	5,99	10
564.04.40	1/2"	6,13	10

038

Jet-line

Straight lockshield regulating valve for copper or polyethylene pipe, standard RBM connection, "jet-line" series.

Nickel plated brass body
 Seals in ethylene-propylene elastomer (EPDM) and nitrile elastomer (NBR).
 Shockproof ABS handwheel.
 Threaded straight standard RBM connection, for copper, polyethylene, multi-layer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228 (with pre-gasket ogive in PTFE series *).

- Max temperature 110°C
 - Max operating pressure 1000 kPa



RBM



- Straight lockshield regulating valve for copper or polyethylene pipe - RFS seal on radiator*
- Détendeur de régulation droit pour tube cuivre ou polyéthylène - Garniture RFS sur le radiateur*
- Прямой настроечный клапан для медных или полиэтиленовых труб - Система быстрого монтажа RFS*
- Acționator de reglare drept pentru conductă din cupru sau polietilenă - Garnitură RFS pe radiator*
- Detentor recto Jet-Line, conexión adaptador Standar RBM para tubo de cobre, polietileno y multicapa y autojunta RFS*
- Rücklaufverschraubung zur Einstellung gerade für Kupfer- oder Polyethylenrohr - Dichtung RFS auf Heizkörper*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
565.03.00	3/8" RFS	7,42	10
565.04.00	1/2" RFS	7,56	10

- Straight lockshield regulating valve for copper or polyethylene pipe
- Détendeur de régulation droit pour tube cuivre ou polyéthylène
- Прямой настроечный клапан для медных или полиэтиленовых труб
- Acționator de reglare drept pentru conductă din cupru sau polietilenă
- Detentor recto Jet-Line, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- Rücklaufverschraubung zur Einstellung gerade für Kupfer- oder Polyethylenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
565.03.40	3/8"	6,22	10
565.04.40	1/2"	6,36	10

038

Jet-line



GAS



GAS

Thermostatic kit:
 - Angle valve for thermostatic control for iron pipe, compliant with standard UNI-EN 215.
 - Angle lockshield valve for iron pipe.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Liquid expansion thermostatic command TL30 with built-in sensor.
 Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Angle valve for thermostatic control and lockshield valve for iron pipe
- Vanne thermostatique et détenteur en angle pour tube métal
- Угловой термостатический клапан и настроечный клапан для железных труб
- Supapă termostatică și acționator cu cot pentru conductă din fier
- Válvula termostaticizable y detentor escuadra Jet-Line, y Cabezal termostático conexión adaptador tubo de hierro
- Thermostatventil und Rücklaufverschraubung gewinkelt für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2078.03.00	3/8"	28,51	10
2078.04.00	1/2"	29,02	10

*Licensed use of trademark nr. 43

045



GAS



GAS

Thermostatic kit:
 - Straight valve for thermostatic control for iron pipe, compliant with standard UNI-EN 215.
 - Straight lockshield valve for iron pipe.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Liquid expansion thermostatic command TL30 with built-in sensor.
 Threaded straight connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Straight valve for thermostatic control and lockshield valve for iron pipe
- Vanne thermostatique et détenteur droits pour tube métal
- Прямой термостатический клапан и настроечный клапан для железных труб
- Supapă termostatică și acționator drepte pentru conductă din fier
- Válvula termostaticizable y detentor recto Jet-Line, y Cabezal termostático conexión adaptador tubo de hierro
- Thermostatventil und Rücklaufverschraubung gerade für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2079.03.00	3/8"	30,62	10
2079.04.00	1/2"	31,17	10

*Licensed use of trademark nr. 43

045



GAS



GAS

Kit with thermostatic option:
 - Angle valve with thermostatic option for iron pipe, compliant with standard UNI-EN 215.
 - Angle lockshield valve for iron pipe.

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Angle valve with thermostatic option and lockshield valve for iron pipe
- Vanne thermostatique et détenteur en angle pour tube métal
- Угловой терморегулирующий клапан и настроечный клапан для железных труб
- Supapă cu posibilitate de reglare termostatică și acționator cu cot pentru conductă din fier
- Válvula termostaticizable y detentor escuadra Jet-Line, conexión adaptador tubo de hierro
- Ventil mit doppelter Einstellung Winkel für Eisenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2080.03.00	3/8"	16,92	10
2080.04.00	1/2"	17,38	10

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045



Kit with thermostatic option:
 - **Straight valve with thermostatic option for iron pipe, compliant with standard UNI-EN 215.**
 - **Straight lockshield valve for iron pipe.**



GAS

Nickel plated brass body.
 Double seal obturator.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded straight connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa



GAS

- Straight valve with thermostatic option and lockshield valve for iron pipe
- *Vanne thermostatique et détenteur droits pour tube métal*
- *Прямой терморегулирующий клапан и настроечный клапан для железных труб*
- *Supapă cu posibilitate de reglare termostatică și acționator drepte pentru conductă din fier*
- *Válvula termostaticable y detentor recto Jet-Line, conexión adaptador tubo de hierro*
- *Thermostatisierbares Ventil und Rücklaufverschraubung gerade für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2081.03.00	3/8"	21,37	10
2081.04.00	1/2"	22,65	10

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045



Manual kit:
 - **Angle manual valve for iron pipe.**
 - **Angle lockshield valve for iron pipe.**



GAS

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded angled connection F UNI-EN-ISO 228 for iron pipe.
 Connection to threaded terminal M UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa



GAS

- Angle manual and lockshield valve for iron pipe
- *Vanne manuelle et détenteur en angle pour tube métal*
- *Угловой ручной клапан и настроечный клапан для железных труб*
- *Supapă manuală și acționator cu cot pentru conductă din fier*
- *Válvula manual y detentor escuadra Jet-Line, conexión adaptador tubo de hierro*
- *Handventil und Rücklaufverschraubung gewinkelt für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2082.03.00	3/8"	13,71	10
2082.04.00	1/2"	13,71	10

045



Manual kit:
 - **Straight manual valve for iron pipe.**
 - **Straight lockshield valve for iron pipe.**



GAS

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Threaded straight connection F UNI-EN-ISO 228 for iron pipe.
 Threaded terminal connection M UNI-EN-ISO 228

- Max temperature 110°C
- Max operating pressure 1000 kPa



GAS

- Straight manual and lockshield valve for iron pipe
- *Vanne manuelle et détenteur droits pour tube métal*
- *Прямой ручной клапан и настроечный клапан для железных труб*
- *Supapă manuală și acționator cu cot pentru conductă din fier*
- *Válvula manual y detentor recto Jet-Line, conexión adaptador tubo de hierro*
- *Handventil und Rücklaufverschraubung gerade für Eisenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2083.03.00	3/8"	15,38	10
2083.04.00	1/2"	15,59	10

045





Thermostatic kit:
 - Angle valve for thermostatic control for copper or polyethylene pipe, compliant with standard UNI-EN 215.
 - Angle lockshield valve for copper or polyethylene pipe.

Nickel plated brass body.
 Double seal obturator.
 Shockproof ABS handwheel.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Liquid expansion thermostatic command TL30 with built-in sensor.
 Threaded angled M standard RBM connection for copper, polyethylene and multilayer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

- Angle valve for thermostatic control and lockshield valve for copper or polyethylene pipe
- Vanne thermostatique et détenteur en angle pour tube cuivre ou polyéthylène
- Угловой термостатический клапан и настроечный клапан для медных и полиэтиленовых труб
- Supapă termostatică și acționator cu cot pentru conductă din cupru sau polietilenă
- Válvula termostaticizable y detentor escuadra Jet-Line, y Cabezal termostático conexión adaptador Standar RBM para tubo de cobre, polietileno y multicapa
- Handventil und Rücklaufverschraubung gewinkelt für Kupfer- oder Polyethylenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1342.03.00	3/8"	24,44	10
1342.04.00	1/2"	24,89	10

*Licensed use of trademark nr. 43
 System side standard RBM thread W 24.5x19F



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



Thermostatic kit:
 - Straight valve for thermostatic control for copper or polyethylene pipe, compliant with standard UNI-EN 215.
 - Straight lockshield valve for copper or polyethylene pipe.

Nickel plated brass body.
 Double seal obturator.
 Shockproof ABS handwheel.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Liquid expansion thermostatic command TL30 with built-in sensor.
 Threaded straight M standard RBM connection for copper, polyethylene and multilayer pipe fittings.
 Connection to threaded terminal M UNI-EN-ISO 228.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

- Straight valve for thermostatic control and lockshield valve for copper or polyethylene pipe
- Vanne thermostatique et détenteur droits pour tube cuivre ou polyéthylène
- Прямой термостатический клапан и настроечный клапан для медных и полиэтиленовых труб
- Supapă termostatică și acționator drepte pentru conductă din cupru sau polietilenă
- Válvula termostaticizable y detentor recto Jet-Line, y Cabezal termostático conexión adaptador Standar RBM para tubo de cobre, polietileno y multicapa
- Thermostatventil und Rücklaufverschraubung gerade für Kupfer- oder Polyethylenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1343.03.00	3/8"	26,27	10
1343.04.00	1/2"	26,72	10

*Licensed use of trademark nr. 43
 System side standard RBM thread W 24.5x19F



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



Kit with thermostatic option:
 - Angle valve with thermostatic option for copper or polyethylene pipe, compliant with standard UNI-EN 215.
 - Angle lockshield valve for copper or polyethylene pipe.

Nickel plated brass body.
 Double seal obturator.
 Shockproof ABS handwheel.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Threaded angled M standard RBM connection for copper, polyethylene and multilayer pipe fittings.
 Threaded connection to terminal M UNI-EN-ISO 228.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

- Angle valve with thermostatic option and lockshield valve for copper or polyethylene pipe
- Vanne thermostatique et détenteur en angle pour tube cuivre ou polyéthylène
- Угловой терморегулирующий и настроечный клапан для медных и полиэтиленовых труб
- Supapă cu reglare termostatică și acționator cu cot pentru conductă din cupru sau polietilenă
- Válvula termostaticizable y detentor escuadra Jet-Line, conexión adaptador Standar RBM para tubo de cobre, polietileno y multicapa
- Thermostierbares Ventil und Rücklaufverschraubung gewinkelt für Kupfer- oder Polyethylenrohr

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1344.03.00	3/8"	12,85	10
1344.04.00	1/2"	13,25	10

*Licensed use of trademark nr. 43
 System side standard RBM thread W 24.5x19F



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



Kit with thermostatic option:
 - **Straight valve with thermostatic option for copper or polyethylene pipe, compliant with standard UNI-EN 215.**
 - **Straight lockshield valve for copper or polyethylene pipe.**

Nickel plated brass body.
 Double seal obturator.
 Shockproof ABS handwheel.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Threaded straight M standard RBM connection for copper, polyethylene and multilayer pipe fittings.
 Threaded connection to terminal M UNI-EN-ISO 228.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

- Straight valve with thermostatic option and lockshield valve for copper or polyethylene pipe
- *Vanne thermostatique et detendeur droits pour tube cuivre ou polyéthylène*
- *Прямой терморегулирующий и настроечный клапан для медных и полиэтиленовых труб*
- *Supapă cu posibilitate de reglare termostatică și acționator drept pentru conductă din cupru sau polietilenă*
- *Válvula termostaticizable y detentor recto Jet-Line, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Thermostierbares Ventil und Rücklaufverschraubung gerade für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1345.03.00	3/8"	17,92	10
1345.04.00	1/2"	18,22	10

*Licensed use of trademark nr. 43
 System side standard RBM thread W 24.5x19F

045



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



Manual kit:
 - **Angle manual valve for copper or polyethylene pipe.**
 - **Angle lockshield valve for copper or polyethylene pipe.**

Nickel plated brass body.
 Shockproof ABS handwheel.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Threaded angled M standard RBM connection for copper, polyethylene and multilayer pipe fittings.
 Threaded connection to terminal M UNI-EN-ISO 228.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

- Angle manual and lockshield valve for copper or polyethylene pipe
- *Vanne manuelle et detendeur en angle pour tube cuivre ou polyéthylène*
- *Угловой клапан с ручной регулировкой и настроечный клапан для медных и полиэтиленовых труб*
- *Supapă manuală și acționator cu cot pentru conductă din cupru sau polietilenă*
- *Válvula manual y detentor escuadra Jet-Line, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Handventil und Rücklaufverschraubung gewinkelt für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1346.03.00	3/8"	10,42	10
1346.04.00	1/2"	10,42	10

System side standard RBM thread W 24.5x19F

045



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



Manual kit:
 - **Straight manual valve for copper or polyethylene pipe.**
 - **Straight lockshield valve for copper or polyethylene pipe.**

Nickel plated brass body.
 Shockproof ABS handwheel.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Threaded straight M standard RBM connection for copper, polyethylene and multilayer pipe fittings.
 Threaded connection to terminal M UNI-EN-ISO 228.

- Max temperature 110°C
 - Max operating pressure 1000 kPa

- Straight manual and lockshield valve for copper or polyethylene pipe
- *Vanne manuelle et detendeur droits pour tube cuivre ou polyéthylène*
- *Прямой клапан с ручной регулировкой для медных и полиэтиленовых труб*
- *Supapă manuală și acționator drept pentru conductă din cupru sau polietilenă*
- *Válvula manual y detentor recto Jet-Line, conexión adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Handventil und Rücklaufverschraubung gerade für Kupfer- oder Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1347.03.00	3/8"	12,37	10
1347.04.00	1/2"	12,53	10

System side standard RBM thread W 24.5x19F

045



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.





RBM

Single flow 4-way valve for single pipe circuits.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Internal bypass with fixed leakage.
Polymer probe
In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
Threaded radiator connection M UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe length 300 mm
- Probe outside diameter 15 mm

■ Technical drawing, page 9.12

- 4-way valve for single pipe circuits
- Vanne à 4 voies pour installations monotube
- Четырёхходовой клапан для однотрубных систем
- Supapă cu 4 canale pentru instalații cu o singură conductă
- Válvula monotubo manual "Monoflusso", niquelada, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- 4-Wege Ventil für Einzelrohranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
25.05.00	3/4"	Monoflusso	35,45	5
25.05.10	3/4" Ø 18 (*)	Monoflusso	35,45	5
25.05.50	3/4" SX	Monoflusso	35,45	5
25.06.00	1"	Monoflusso	36,78	5
25.06.10	1" Ø 18 (*)	Monoflusso	36,78	5
25.06.50	1" SX	Monoflusso	36,78	5

(*): Can only be fed by ø 18 mm copper pipes
LH: Left thread radiator connection

010



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

"Uniflux" 4-way valve for single pipe circuits.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Internal bypass with fixed leakage.
Polymer probe
In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
Threaded radiator connection M UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe length 300 mm
- Probe outside diameter size 1/2" 10 mm
- Probe outside diameter size 3/4" 13 mm

■ Technical drawing, page 9.12

- 4-way valve for single pipe circuits
- Vanne à 4 voies pour installations monotube
- Четырёхходовой клапан для однотрубных систем
- Supapă cu 4 canale pentru instalații cu o singură conductă
- Válvula monotubo manual "Uniflux", niquelada, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- 4-Wege Ventil für Einzelrohranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
22.04.00	1/2"	Uniflux	30,98	5
22.04.20	1/2"	Uniflux s.c.	29,24	5
22.05.00	3/4"	Uniflux	31,55	5
22.05.30	3/4" Ø 18 (*)	Uniflux	31,55	5

(*): Can only be fed by ø 18 mm copper pipes

010



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

"Biflux" 4-way valve for single pipe circuits.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Internal bypass with fixed leakage.
Polymer probe
In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
Threaded radiator connection M UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe length 100 mm
- Probe outside diameter 11 mm

■ Technical drawing, page 9.12

- 4-way valve for single pipe circuits
- Vanne à 4 voies pour installations monotube
- Четырёхходовой клапан для однотрубных систем
- Supapă cu 4 canale pentru instalații cu o singură conductă
- Válvula monotubo manual "Biflux", niquelada, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- 4-Wege Ventil für Einzelrohranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
585.04.00	1/2"	Biflux	27,78	5
585.04.10	1/2" Ø 18 (*)	Biflux	27,78	5
585.05.00	3/4"	Biflux	28,75	5
585.05.10	3/4" Ø 18 (*)	Biflux	28,75	5

(*): Can only be fed by ø 18 mm copper pipes

010



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.



“Termoflux” 4-way valve with thermostatic option for single pipe circuits.

Nickel plated brass body.
 Built-in micrometric lockshield valve.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap and handwheel.
 Polymer probe.
 In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
 Threaded radiator connection M UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe length 295 mm
- Probe outside diameter size 1/2" 10 mm
- Probe outside diameter size 3/4" 13 mm

■ Technical drawing, page 9.13

- 4-way valve with thermostatic option for single pipe circuits
- Vanne à 4 voies thermostatique pour installations monotube
- Терморегулирующий четырёхходовой клапан для однотрубных систем
- Supapă cu 4 canale cu posibilitate de reglare termostatică pentru instalații cu o singură conductă
- Válvula monotubo termostaticizable “Termoflux”, niquelada, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- Thermostierbares 4-Wege-Ventil für Einzelrohranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1028.04.00	1/2"	Termoflux	49,31	4
1028.05.00	3/4"	Termoflux	49,45	4



Liquid expansion thermostatic command.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010



4-way valve with thermostatic option for radiator.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap and handwheel.
 Brass probe.
 Built-in micrometric lockshield valve.
 In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
 Threaded radiator connection M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Kv mod. with thermostatic option 1.80 m3/h
- Kv mod. thermostatic 1.44 m3/h
- Probe length 300 mm
- Probe outside diameter. 10 mm
- Flow rate at radiator Adjustable bypass

■ Technical drawing, page 9.13

- 4-way valves with thermostatic option for single pipe - double pipe circuits
- Vanne à 4 voies thermostatique pour installations bi-tube - mono-tube
- Терморегулирующий четырёхходовой клапан для однотрубных и двухтрубных систем
- Supapă cu 4 canale cu posibilitate de reglare termostatică pentru instalații cu două - o conductă/e
- Válvula monotubo-bitubo termostaticizable vertical, niquelada, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- Thermostierbares 4-Wege-Ventil für Doppel- und Einzelrohranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
754.04.00	1/2"		50,29	4



For connection to radiators.

Liquid expansion thermostatic command.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010



“Uniflux” 4-way valve for single pipe circuits with external probe.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Internal bypass with fixed leakage.
 In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
 Threaded radiator connection M UNI-EN-ISO 228.
 Connections for external probe Ø 10 or Ø 15.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe not included.

■ Technical drawing, page 9.13

- “Uniflux” 4-way valve for single pipe circuits with external probe
- Vanne “uniflux” à 4 voies à sonde externe pour installations monotube
- Четырёхходовой клапан “uniflux” с внешним зондом для однотрубных систем
- Supapă “uniflux” cu 4 canale cu sondă externă pentru instalații cu o singură conductă
- Grupo monotubo manual “uniflux”, niquelado, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- 4-Wege-Ventil “Uniflex” mit externer Sonde für Einzelrohranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
424.04.70	1/2"	Uniflux S.E. Ø 10	50,80	4
424.04.90	1/2"	Uniflux S.E. Ø 15	50,80	4



Radiator side hot fluid inlet.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010



“Uniflux” 4-way valve for single pipe circuits with external probe.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Internal bypass with fixed leakage.
 In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
 Threaded radiator connection M UNI-EN-ISO 228.
 Connections for external probe Ø 10 or Ø 15.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe not included.

■ Technical drawing, page 9.13

- “Uniflux” 4-way valve for single pipe circuits with external probe
- Vanne “uniflux” à 4 voies à sonde externe pour installations monotube
- Четырёхходовой клапан “uniflux” с внешним зондом для однотрубных систем
- Supapă “uniflux” cu 4 canale cu sondă externă pentru instalații cu o singură conductă
- Grupo monotubo manual “uniflux”, niquelado, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- 4-Wege-Ventil “Uniflex” mit externer Sonde für Einzelrohranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
22.04.90	1/2"	Uniflux S.E. Ø 15	51,29	4



Hot fluid inlet opposite radiator side.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010

Kit for heating units fed by single pipe and double pipe circuits.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap and handwheel.
 Built-in micrometric lockshield valve.
 Internal bypass with 50% bore only for single pipe applications.
 In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
 Connections for external probe Ø 15 mm
 Threaded connections to terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe not included.

■ Technical drawing, page 9.13

- Diverter valve + straight valve with thermostatic option 1/2" for single pipe and double pipe circuits kit
- Kit déviatrice + thermostatique droite de ½ pour installations monotube et bi-tube
- Комплект: узел нижнего подключения + терморегулирующий прямой клапан 1/2 для однотрубных и двухтрубных систем
- Kit deviator + versiune reglare termostatică dreaptă de 1/2 pentru instalații cu o/două conductă/e
- Grupo monotubo-bitubo termostaticizable recto, con válvula termostaticizable recta, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- Verzweigerbausatz + thermostabilisierbar gerade zu 1/2 für Einzel- und Doppelrohranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
223.04.50	1/2"	Kit-50%*	47,32	1
223.04.00	1/2"	Kit-100%**	47,56	1

* Single pipe circuits
 ** Double pipe circuits



Floor or baseboard distribution in-line power supply connections.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010

Kit for heating units fed by single pipe and double pipe circuits.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap and handwheel.
 Built-in micrometric lockshield valve.
 Internal bypass with 50% bore only for single pipe applications.
 In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
 Connections for external probe Ø 15 mm
 Threaded connections to terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe not included.

■ Technical drawing, page 9.14

- Diverter valve + inverse valve with thermostatic option 1/2" for single pipe and double pipe circuits kit
- Kit déviatrice + thermostatique inversée de ½ pour installations monotube et bi-tube
- Комплект: узел нижнего подключения + терморегулирующий осевой клапан 1/2 для однотрубных и двухтрубных систем
- Kit deviator + versiune reglare termostatică inversă de 1/2 pentru instalații cu o/două conductă/e
- Grupo monotubo-bitubo termostaticizable recto, con válvula termostaticizable inversa, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- Verzweigerbausatz + thermostabilisierbar Umkehrung zu 1/2 für Einzel- und Doppelrohranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
225.04.50	1/2"	Kit-50%*	45,62	1
225.04.00	1/2"	Kit-100%**	42,74	1

* Single pipe circuits
 ** Double pipe circuits



Floor or baseboard distribution in-line power supply connections.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010



Kit for heating units fed by single pipe and double pipe circuits.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap and handwheel.
 Built-in micrometric lockshield valve.
 Internal bypass with 50% bore only for single pipe applications.
 In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
 Connections for external probe Ø 15 mm
 Threaded connections to terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe not included.

■ Technical drawing, page 9.14

- Diverter valve kit + manual angle valve 1/2" for single pipe and double pipe circuits
- *Kit déviatrice + vanne en angle manuelle de 1/2" pour installations monotube et bi-tube*
- *Комплект: узел нижнего подключения + угловой ручной клапан 1/2 для однотрубных и двухтрубных систем*
- *Kit deviator + supapă cu cot manuală de 1/2 pentru instalații cu o singură/două conductă/e*
- *Grupo monotubo-bitubo termostaticizable recto, con válvula termostaticizable escuadra, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Verzweigerbausatz + manuelles Ventil gewinkelt zu 1/2 für Einzel- und Doppelrohranlagen*

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
249.04.50	1/2"	Kit-50%*	39,75	1
249.04.00	1/2"	Kit-100%**	38,26	1

* Single pipe circuits
 ** Double pipe circuits



Floor or baseboard distribution in-line power supply connections.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010



Kit for heating units fed by single pipe and double pipe circuits.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap and handwheel.
 Built-in micrometric lockshield valve.
 Internal bypass with 50% bore only for single pipe applications.
 Angle connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
 Connections for external probe Ø 15 mm
 Threaded connections to terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe not included.

■ Technical drawing, page 9.14

- Diverter angle valve + straight valve with thermostatic option 1/2" for single pipe and double pipe circuits kit
- *Kit déviatrice en angle + thermostatique droite de 1/2 pour installations monotube et bi-tube*
- *Комплект: узел нижнего подключения + терморегулирующий прямой клапан 1/2 для однотрубных и двухтрубных систем*
- *Kit deviator cu cot+ versiune reglare termostatică dreaptă de 1/2 pentru instalații cu o singură/două conductă/e*
- *Grupo monotubo-bitubo termostaticizable escuadra, con válvula termostaticizable recta, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Verzweigerbausatz Winkel + thermostabilisierbar gerade zu 1/2 für Einzel- und Doppelrohranlagen*

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
211.04.50	1/2"	Kit-50%*	56,00	1
211.04.00	1/2"	Kit-100%**	55,26	1

* Single pipe circuits
 ** Double pipe circuits



Angle connections fed from wall

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010



Kit for heating units fed by single pipe and double pipe circuits.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS cap and handwheel.
 Built-in micrometric lockshield valve.
 Internal bypass with 50% bore only for single pipe applications.
 Angle connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
 Connections for external probe Ø 15 mm
 Threaded connections to terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe not included.

■ Technical drawing, page 9.14

- Diverter angle valve + inverse angle valve with thermostatic option 1/2" for single pipe and double pipe circuits kit
- *Kit déviatrice en angle + thermostatique inversée de 1/2 pour installations monotube et bi-tube*
- *Комплект: узел нижнего подключения + терморегулирующий осевой клапан 1/2 для однотрубных и двухтрубных систем*
- *Kit deviator cu cot+ versiune reglare termostatică inversă de 1/2 pentru instalații cu o/două conductă/e*
- *Grupo monotubo-bitubo termostaticizable escuadra, con válvula termostaticizable inversa, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa*
- *Verzweigerbausatz Winkel + thermostabilisierbares 4-Wege-Ventil Umkehrung zu 1/2 für Einzel- und Doppelrohranlagen*

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
213.04.50	1/2"	Kit-50%*	53,88	1
213.04.00	1/2"	Kit-100%**	53,88	1

* Single pipe circuits
 ** Double pipe circuits



Angle connections fed from wall.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010



Kit for heating units fed by single pipe and double pipe circuits.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS cap and handwheel.
Built-in micrometric lockshield valve.
Internal bypass with 50% bore only for single pipe applications.
Angle connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
Connections for external probe Ø 15 mm
Threaded connections to terminal M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Probe not included.

■ Technical drawing, page 9.15

- Diverter angle valve kit + manual angle valve 1/2" for single pipe and double pipe circuits
- Kit déviateur en angle + vanne en angle manuelle de 1/2 pour installations monotube et bi-tube
- Комплект: узел нижнего подключения + угловой ручной клапан 1/2 для однотрубных и двухтрубных систем
- Kit deviator cu cot+ supapă cu cot manuală de 1/2 pentru instalații cu o singură/două conductă/e
- Grupo monotubo-bitubo termostizable escuadra, con válvula termostizable escuadra, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- Verzweigerbausatz Winkel + manuelles Ventil gewinkelt zu 1/2 für Einzel- und Doppelrohranlagen

Code Code Articul Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
212.04.50	1/2"	Kit-50%*	46,55	1
212.04.00	1/2"	Kit-100%**	46,39	1

- * Single pipe circuits
- ** Double pipe circuits



Angle connections fed from wall.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010

Straight 4-way diverter valve for single pipe and the double pipe circuits.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS cap.
Built-in micrometric lockshield valve.
Internal bypass with 50% bore only for single pipe applications.
In-line connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
Threaded connections to radiator M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.
Connection for external probe Ø 15 mm.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.15

- 4-way straight diverter valve for single pipe and double pipe circuits
- Vanne déviateur à 4 voies droite pour installations monotube et bi-tube
- Прямой узел нижнего подключения с четырьмя выходами для однотрубных и двухтрубных систем
- Supapă deviatoare cu 4 canale directă pentru instalații cu o singură/două conductă/e
- Válvula monotubo-bitubo termostizable recta, niquelada, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- 4-Wege-Verzweigerventil gerade für Einzel- und Doppelrohranlagen

Code Code Articul Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
165.04.50	1/2"	50%*	23,42	10
160.04.00	1/2"	100%**	20,72	10

- * Single pipe circuits
- ** Double pipe circuits



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010

Angle 4-way diverter valve for single pipe and the double pipe circuits.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS cap.
Built-in micrometric lockshield valve.
Internal bypass with 50% bore only for single pipe applications.
Angle connections, centre distance 37 mm M standard RBM thread for copper, polyethylene and multilayer pipe fittings.
Threaded connections to radiator M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.
Connection for external probe Ø 15 mm.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.15

- 4-way angle diverter valve for single pipe and double pipe circuits
- Vanne déviateur à 4 voies en angle pour installations monotube et bi-tube
- Угловой узел нижнего подключения с четырьмя выходами для однотрубных и двухтрубных систем
- Supapă deviatoare cu 4 canale cu cot pentru instalații cu o singură/două conductă/e
- Válvula monotubo-bitubo termostizable escuadra, niquelada, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- 4-Wege-Verzweigerventil gewinkelt für Einzel- und Doppelrohranlagen

Code Code Articul Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
214.04.50	1/2"	50%*	31,95	10
214.04.00	1/2"	100%**	31,95	10

- * Single pipe circuits
- ** Double pipe circuits



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

010



Elbow fitting for valve-pipe connection.

Nickel plated brass body.
 Ethylene-propylene elastomer seals.
 Threaded pipe connection M standard RBM for copper, polyethylene and multilayer pipe fittings.
 Connection to valve with threaded F standard RBM fitting.

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Elbow fitting for valve-pipe connection
- Raccord coudé pour raccordement vanne conduite
- Угловой фитинг для присоединения клапана к трубе
- Racord curbat pentru conexiune suprapă sistem de conducte
- Racor curvo para válvulas de unidades terminales, conexiones para adaptador Standard rbm para tubo de cobre, polietileno y multicapa
- Anschlussbogen für Anschluss Rohrleitungsventil

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Figure Figure Рисунок Figura Figura Abbildung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
177.00.00	int. 32	2	9,92	20
177.00.10	int. 60	1	9,61	20



For distribution outside of baseboard.

Valve-pipe connection.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

041



Elbow fitting for valve-pipe connection.

Nickel plated copper body.
 Pipe side fitting in nickel plated brass.
 Threaded pipe connection M standard RBM for copper, polyethylene and multilayer pipe fittings (excluding fitting).
 Valve side connection for compression fittings ø 14 mm (excluding fitting).
 Valve-connection centre distance 50mm

- Max temperature 110°C
- Max operating pressure 1000 kPa

- Elbow fitting for valve-pipe connection
- Raccord coudé pour raccordement vanne conduite
- Угловой фитинг для соединения клапана к трубе
- Racord curbat pentru conexiune suprapă sistem de conducte
- Codo 90° con tubo de cobre niquelado para válvulas de unidades terminales, conexión para adaptador Standard RBM para tubo de cobre, polietileno y multicapa
- Anschlussbogen für Anschluss Rohrleitungsventil

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
700.14.00	50 mm	Ø 14 mm	9,13	15



Suitable for valve-pipe connection with connections located behind radiator.

041



Single hole plastic openable washer.

Application flush with the wall for aesthetic closure of pipe passage hole.

- Washer outside diameter 60 mm

- Single hole washer
- Rondelle mono-trou
- Декоративная чашка
- Rozetă cu un singur orificiu
- Florón simple Ø60mm, en plástico
- Einloch-Unterlegscheibe

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
308.10.02	Ø 10	0,29	100
308.12.02	Ø 12	0,29	100
308.14.02	Ø 14	0,29	100
308.16.02	Ø 16	0,29	100
308.18.02	Ø 18	0,29	100
308.00.12	*	0,29	100

* Universal

041



Double hole plastic openable washer.

Application flush with the wall for aesthetic closure of pipe passage hole.

- External dimensions 98x48 mm
- Hole centre distance 37 mm

- Double hole washer
- Rondelle bi-trou
- Декоративная чашка
- Rozetă cu două orificii
- Florón doble en plástico
- Zweiloch-Unterlegscheibe

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
308.00.02	*	1,31	50

* Universal



Suitable for all Single flow and Double flow centre distance 37 mm valves

041



Nickel plated brass elbow fitting.

Threaded F standard RBM connection for RBM valves.

Threaded connection M UNI-EN-ISO 228 with pre-gasket ogive in PTFE.

- Elbow fitting
- Raccord coudé*
- Фитинг угловой*
- Racord curbat*
- Racor curvo para grupo monotubo-bitubo, conexiones para adaptador Standard RBM para tubo de cobre, polietileno y multi-capas*
- Anschlussbogen*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
175.04.00	1/2" RFS	8,62	20

041

Chrome plated steel probe with end not countersunk.

- Max temperature 110°C
- Max operating pressure 1000 kPa



- Chrome plated steel probe
- Sonde en acier chromé*
- Зонд из хромированной стали*
- Sondă din oțel cromată*
- Tubo en acero cromado para grupo monotubo-bitubo*
- Sonde aus verchromtem Stahl*

Code Code Артикул Cod Código Code	Size - ØxL Dimension - ØxL Размер - ØxL Dimensiune - ØxL Medida - ØxL Abmessung - ØxL	Suitable for valve Indiqué pour vanne Подходит для клапана Adecvată pentru supapă Para válvula Geeignet für Ventil	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
310.10.60	Ø10 x 600	Uniflux S.E.	11,23	1
310.10.90	Ø10 x 900	Uniflux S.E.	13,63	1
310.10.10	Ø10 x 1000	Uniflux S.E.	14,42	1

041

Chrome plated steel probe with end not countersunk.

- Max temperature 110°C
- Max operating pressure 1000 kPa



- Chrome plated steel probe
- Sonde en acier chromé*
- Зонд из хромированной стали*
- Sondă din oțel cromată*
- Tubo en acero cromado para grupo monotubo-bitubo*
- Sonde aus verchromtem Stahl*

Code Code Артикул Cod Código Code	Size - ØxL Dimension - ØxL Размер - ØxL Dimensiune - ØxL Medida - ØxL Abmessung - ØxL	Suitable for valve Indiqué pour vanne Подходит для клапана Adecvată pentru supapă Para válvula Geeignet für Ventil	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
348.15.60	Ø15 x 600	Kit-Uniflux S.E.	5,35	35
348.15.90	Ø15 x 900	Kit-Uniflux S.E.	8,58	35
348.15.10	Ø15 x 1000	Kit-Uniflux S.E.	9,35	35

041

Brass steel probe with countersunk end.

- Max temperature 110°C
- Max operating pressure 1000 kPa



- Brass probe
- Sonde en laiton*
- Латунный зонд*
- Sondă din alamă*
- Tubo en latón para grupo monotubo-bitubo*
- Sonde aus Messing*

Code Code Артикул Cod Código Code	Size - ØxL Dimension - ØxL Размер - ØxL Dimensiune - ØxL Medida - ØxL Abmessung - ØxL	Suitable for valve Indiqué pour vanne Подходит для клапана Adecvată pentru supapă Para válvula Geeignet für Ventil	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
312.15.60	Ø15 x 600	Monoflusso	13,47	1
312.15.90	Ø15 x 900	Monoflusso	16,57	1

041

Thermal insulation made up from expanded polyethylene half-bearings with external antiscratch coating.

Half-bearings fixed with double-sided adhesive tape already applied.

- Fire behaviour class 1
- Density 33 kg/m³
- Max operating temperature -40 +90 °C



- Angle valve thermal shell
- Coque isolante vannes en angle
- Теплоизоляционный кожух для угловых клапанов
- Carcasă termică supape cu cot
- Aislamiento térmico para válvula a escuadra, en polietileno expandido con revestimiento anticondensación
- Wärmeschale Eckventile

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1138.00.20	3/4"	14,29	10

- Angle lockshield valves thermal shell
- Coque isolante détendeurs en angle
- Теплоизоляционный кожух для настроечных угловых клапанов
- Carcasă termică acționatoare cu cot
- Aislamiento térmico para detentor a escuadra, en polietileno expandido con revestimiento anticondensación
- Wärmeschale Eckrücklaufverschraubungen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1138.00.30	3/4"	14,29	10

041

Coupled single pipe valves, only for shut-off of radiant plates, equipped with adjustable bypass.

Nickel plated brass body.
Seals in ethylene-propylene and nitrile.
Plate side rotary Euroconus connections F G3/4".
System side Euroconus connections M G3/4".
Connections centre distance 50 mm.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa



- Coupled valve with straight bypass
- Vanne couplée avec by-pass droite
- Прямой узел нижнего подключения с байпасом
- Supară îmbinată cu by-pass dreaptă
- Válvula monotubo recta con by-pass para panel de acero, niquelada, conexión para adaptador Euroconus para tubo de cobre, polietileno y multicapa
- Mit Nebenleitung gekoppeltes gerades Ventil

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
301.05.10	3/4"	67,10	5

- Coupled valve with angle bypass
- Vanne couplée avec by-pass en angle
- Угловой узел нижнего подключения с байпасом
- Supară îmbinată cu by-pass cu cot
- Válvula monotubo escuadra con by-pass para panel de acero, niquelada, conexión para adaptador Euroconus para tubo de cobre, polietileno y multicapa
- Mit Nebenleitung gekoppeltes gewinkeltes Ventil

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
302.05.10	3/4"	67,10	5



Coupled valves for single pipe system centre distance 50 mm.

010

**Accessories for double pipe and single pipe valves.
Pair of brass reductions to connect radiant plates with connections F 1/2".**

Brass body
Nitrile seals.
Euroconus threaded connections M G3/4" x M 1/2" UNI-EN-ISO 228

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa



- Pair of reductions for double pipe and single pipe valves
- Paire de réductions pour vannes bi-tube et monotube
- Пара переходников для узлов нижнего подключения для однетрубных и двухтрубных систем
- Pereche de reducții pentru supape cu două conducte și cu o singură conductă
- Par reducciones para válvula monotubo o bitubo para panel de acero
- Reduzierstückpaar für Zwei- und Einrohrventile

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
349.00.00	3/4" x 1/2"	6,78	1



Tapered seal fitting which can be coupled to the whole series of valves for plates.

010

Coupled double pipe valves, only for shut-off of radiant plates.

Nickel plated brass body.
 Seals in ethylene-propylene and nitrile.
 Plate side rotary Euroconus connections F G3/4".
 System side Euroconus connections M G3/4".
 Connections centre distance 50 mm.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa



- Coupled valve without straight bypass
Vanne couplée sans by-pass droite
Прямой узел нижнего подключения без байпаса
Supară îmbinată fără by-pass dreaptă
Válvula bitubo recta para panel de acero, niquelada, conexión para adaptador Euroconus para tubo de cobre, polietileno y multicapa
Ohne Nebenleitung gekoppeltes gerades Ventil

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
301.05.80	3/4"	29,53	10

- Coupled valve without angle bypass
Vanne couplée sans by-pass en angle
Угловой узел нижнего подключения без байпаса
Supară îmbinată fără by-pass cu cot
Válvula bitubo escuadra para panel de acero, niquelada, conexión para adaptador Euroconus para tubo de cobre, polietileno y multicapa
Ojne Nebenleitung gekoppeltes gewinkeltes Ventil

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
302.05.80	3/4"	29,53	10

010



Coupled valves for single pipe system centre distance 50 mm.

Single valve for radiant plates, equipped with:
 - Regulation and shut-off obturator valves;
 - Anti-tampering cap on valve control.

Nickel plated brass body.
 Seals in ethylene-propylene and nitrile.
 Plate side rotary Euroconus connections F G3/4".
 System side Euroconus connections M G3/4".

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa



- Single straight valve
Vanne simple droite
Одинарный прямой вентиль
Supară individuală dreaptă
Válvula manual recta para panel de acero, niquelada, conexión para adaptador Euroconus para tubo de cobre, polietileno y multicapa
Gerades Einzelventil

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
323.05.50	3/4"	12,02	10

- Single angle valve
Vanne simple en angle
Одинарный угловой вентиль
Supară individuală cu cot
Válvula manual escuadra para panel de acero, niquelada, conexión para adaptador Euroconus para tubo de cobre, polietileno y multicapa
Gewinkeltes Einzelventil

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
322.05.50	3/4"	11,34	10

010



ZONE AND BY-PASS VALVES

 *VANNES DE ZONE ET DE BY-PASS*

 *ЗОНЫЕ И БАЙПАСНЫЕ КЛАПАНЫ*

 *SUPAPE DE ZONĂ ȘI DE BY-PASS*

 *VÁLVULAS DE ZONA Y DE BY-PASS*

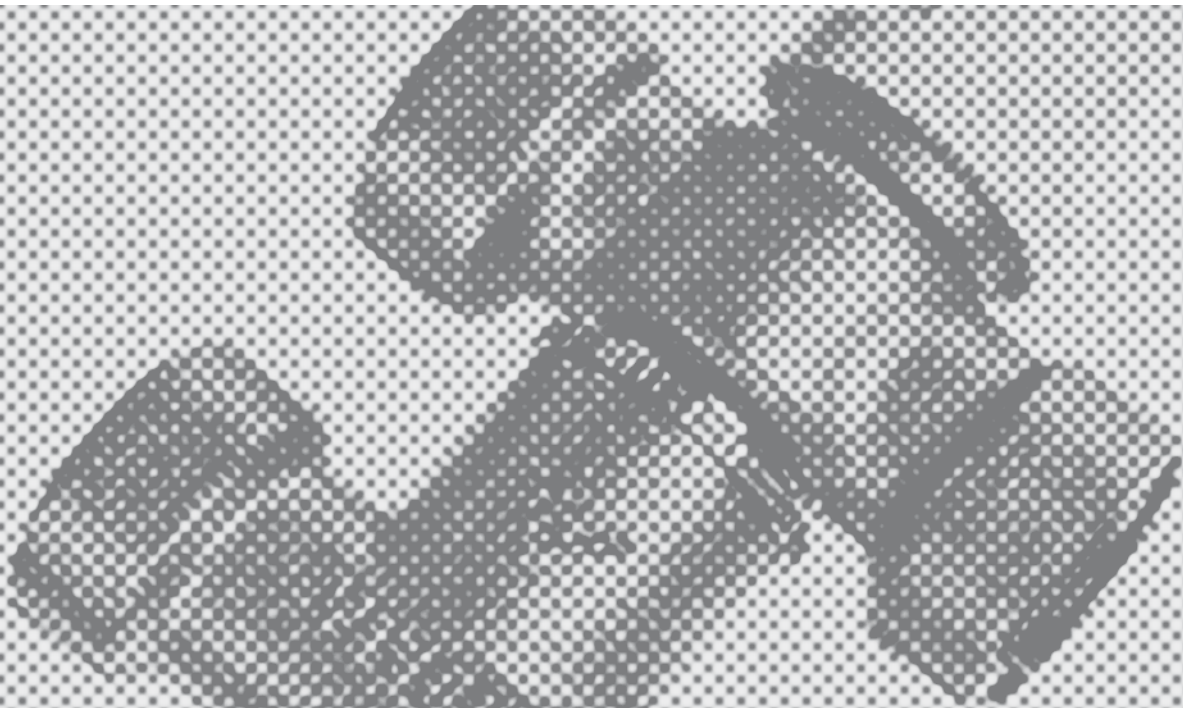
 *ZONENVENTIL UND NEBENLEITUNGSVENTIL*

A ■ Zone valves

B ■ Accessories for zone valves

C ■ Compact zone valves

D ■ Differential pressure bypass valves



A



B



C



D



**2-way motorised zone valve
Normally Closed.**

Nickel plated brass body.
 Obturator seal in NBR.
 Rod seals in ethylene-propylene.
 Silicon steel springs.
 Anti-water hammer function.
 Cap for manual opening in ABS.
 Threaded in-line connections FF UNI-EN-ISO 228.

- Max temperature 5...95 °C
- Max operating pressure 1000 kPa
- Max differential pressure 100 KPa

■ Technical drawing, page 9.15

- 2-way motorised zone valve
- Vanne de zone motorisable à 2 voies
- Зонный двухходовой клапан (управляется сервоприводом)
- Supapă de zonă motorizabilă cu 2 canale
- Válvula de zona 2 vías a pistón, normalmente cerrada, motorizable
- Motorisierbares Zonenventil mit 2 Wege

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
112.04.70	1/2"	Zona 2	86,18	1
112.05.70	3/4"	Zona 2	86,18	1
112.06.70	1"	Zona 2	88,76	1

012



**3-way motorised zone valve
Normally Closed on direct way.**

Nickel plated brass body.
 Obturator seal in NBR.
 Rod seals in ethylene-propylene.
 Silicon steel springs.
 Anti-water hammer function.
 Cap for manual opening in ABS.
 Threaded connections FF UNI-EN-ISO 228.

- Max temperature 5...95 °C
- Max operating pressure 1000 kPa
- Max differential pressure 100 KPa

■ Technical drawing, page 9.15

- 3-way motorised zone valve
- Vanne de zone motorisable à 3 voies
- Зонный трехходовой клапан (управляется сервоприводом)
- Supapă de zonă motorizabilă cu 3 canale
- Válvula de zona 3 vías a pistón, normalmente cerrada, motorizable
- Motorisierbares Zonenventil mit 3 Wege

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
113.04.70	1/2"	Zona 3	89,65	1
113.05.70	3/4"	Zona 3	89,65	1
113.06.70	1"	Zona 3	92,27	1

012



**4-way motorised zone valve
Normally Closed on direct way.
Can be coupled to Monoblock coplanar manifolds and complete with adjustable micrometric bypass.**

Nickel plated brass body.
 Obturator seal in NBR.
 Rod seals in ethylene-propylene.
 Silicon steel springs.
 Anti-water hammer function.
 Cap for manual opening in ABS.
 Threaded in-line connections FF UNI-EN-ISO 228.

- Max temperature 5...95 °C
- Max operating pressure 1000 kPa
- Max differential pressure 100 KPa

■ Technical drawing, page 9.15

- 4-way motorised zone valve
- Vanne de zone motorisable à 4 voies
- Зонный четырехходовой клапан (управляется сервоприводом)
- Supapă de zonă motorizabilă cu 4 canale
- Válvula de zona 4 vías a pistón con by-pass regulable, normalmente cerrada, motorizable
- Motorisierbares Zonenventil mit 4 Wege

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
114.05.70	3/4"	Zona 4	112,73	1
114.06.70	1"	Zona 4	120,96	1



With adjustable bypass for perfect balancing of the network even in case of stoppage of the fed zone.

Can also be installed on coplanar manifolds.

adjustable centre distance 50...55 mm.

012



**4-way motorised zone valve
Normally Closed on direct way.
Can be coupled to Monoblock coplanar manifolds and complete with adjustable micrometric bypass and extension.**

Nickel plated brass body.
 Obturator seal in NBR.
 Rod seals in ethylene-propylene.
 Silicon steel springs.
 Anti-water hammer function.
 Cap for manual opening in ABS.
 Threaded in-line connections FF UNI-EN-ISO 228.

- Max temperature 5...95 °C
- Max operating pressure 1000 kPa
- Max differential pressure 100 KPa

■ Technical drawing, page 9.15

- 4-way motorised zone valve
- Vanne de zone motorisable à 4 voies
- Зонный четырехходовой клапан (управляется сервоприводом)
- Supapă de zonă motorizabilă cu 4 canale
- Válvula de zona 4 vías a pistón con by-pass regulable para colector entreejes 114÷119mm , normalmente cerrada, motorizable
- Motorisierbares Zonenventil mit 4 Wege

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
114.05.20	3/4"	Zona 4	135,91	1
114.06.20	1"	Zona 4	141,07	1



With adjustable bypass for perfect balancing of the network even in case of stoppage of the fed zone.

Can also be installed on coplanar manifolds.

adjustable centre distance 114...119 mm.

012

Electromechanical On-Off actuator for zone valves, complete with built-in auxiliary microswitch with potential-free and live contact. Electric connection via internal terminal board.

Fireproof resin enclosure

- Power supply 24V AC or 230V AC
- Consumption 3 W
- Switch contacts capacity 6A 250 VAC
- Frequency 50 Hz
- Electric protection IP 42
- Operating temperature -5...60°C
- Triggering time 240 seconds

■ Technical drawing, page 9.16



- Electromechanical actuator
- *Servocommande électromécanique*
- *Электромеханический сервопривод*
- *Servocomandă electromecanică*
- *Servomotor electrotérmico para válvula de zona a pistón con microinterruptor auxiliar*
- *Elektrothermische Servosteuerung*

Code Code Артикул Cod Código Code	Power supply Alimentation Питание Alimentare Alimentación Versorgung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
373.00.50	230V AC	144,19	1
373.00.60	24V AC	163,40	1

Version supplied with Auxiliary Microswitch



014



3-wire normally open command and built-in microswitch

Thermo-electric On-Off actuator for zone valves. Electric connection via internal terminal board.

Shockproof ABS enclosure

- Power supply 24V AC or 230V AC
- Consumption 5 VA
- Frequency 50/60 Hz
- Electric protection IP 31
- Max ambient temperature 5...50°C
- Triggering time ~120 seconds

■ Technical drawing, page 9.16



- Thermo-electric actuator
- *Servocommande électrothermique*
- *Электротермический сервопривод*
- *Servocomandă electrotermică*
- *Servomotor electrotérmico normalmente abierto para válvula de zona a pistón*
- *Elektrothermische Servosteuerung*

Code Code Артикул Cod Código Code	Power supply Alimentation Питание Alimentare Alimentación Versorgung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
360.00.10	230V AC	109,44	1
360.00.20	24V AC	124,43	1

Version without Auxiliary Microswitch

- Thermo-electric actuator with auxiliary microswitch
- *Servocommande électrothermique avec microrupteur auxiliaire*
- *Электротермический сервопривод со вспомогательным микропереключателем*
- *Servocomandă electrotermică cu microînterupător auxiliar*
- *Servomotor electrotérmico normalmente abierto con microinterruptor para válvula de zona a pistón*
- *elektrothermische Servosteuerung mit Hilfsmikroschalter*

Code Code Артикул Cod Código Code	Power supply Alimentation Питание Alimentare Alimentación Versorgung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
360.00.30	230V AC	136,10	1
360.00.40	24V AC	151,08	1

Version supplied with Auxiliary Microswitch



014



2-wire normally open command. 3-year product warranty when used correctly

Valve auxiliary limit switch.

Supplied with thermo-electric actuators code 360.00.10 and 360.00.20

Closed contact with actuators powered.

- Contacts capacity 2(0,2)A 250 V AC



- Auxiliary switch for thermo-electric actuators
- *Interrupteur auxiliaire pour servocommande électrothermique*
- *Вспомогательный микропереключатель для электротермического сервопривода*
- *Înterupător auxiliar pentru servocomandă electrotermică*
- *Microinterruptor auxiliar para servomotor electrotérmico*
- *Hilfsschalter elektrothermische Servosteuerung*

Code Code Артикул Cod Código Code	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
313.00.02	D 41	25,01	1



014

**Thermo-electric On-Off actuator for zone valves.
 Complete with ring nut clamping to valve body in electric power cable.**

Shockproof ABS enclosure

- Power supply 24V AC or 230V AC
- Consumption 5 VA
- Frequency 50/60 Hz
- Electric protection IP 54
- Operating temperature 0...50°C
- Triggering time ~210 seconds (4.5 mm travel)
- power supply 230V
- Cable length 1 m
- Installation: in all positions



- Thermo-electric actuator
- Servocommande électrothermique*
- Электротермический сервопривод*
- Servocomandă electrotermică*
- Cabezal electrotérmico normalmente abierto para válvula de zona a pistón*
- Elektrothermische Servosteuerung*

Code Code Артикул Cod Código Code	Power supply Alimentation Питание Alimentare Alimentación Versorgung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2502.00.12	230V AC	109,44	1
2502.00.22	24V AC	124,43	1

Version without Auxiliary Microswitch (2 wires)

- Thermo-electric actuator with auxiliary microswitch
- Servocommande électrothermique avec microrupteur auxiliaire*
- Электротермический сервопривод со вспомогательным микропереключателем*
- Servocomandă electrotermică cu microîntrerupător auxiliar*
- Cabezal electrotérmico normalmente abierto con microinterruptor para válvula de zona a pistón*
- Elektrothermische Servosteuerung mit Hilfsmikroschalter.*

Code Code Артикул Cod Código Code	Power supply Alimentation Питание Alimentare Alimentación Versorgung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2502.00.32	230V AC	136,10	1
2502.00.42	24V AC	151,08	1

Version supplied with Auxiliary Microswitch (4 wires)



2-wire normally open command and built-in microswitch with bayonet connection and 1 m cable (supplied version)

Installation in all positions

014



Valve auxiliary limit switch.

Supplied with thermo-electric actuator
 RBM code 2502.00.32 and 2502.00.42
 Closed contact with actuator powered.



- Auxiliary switch for thermo-electric actuator
- Interrupteur auxiliaire pour servocommande électrothermique*
- Вспомогательный выключатель для электротермического сервопривода*
- Întrerupător auxiliar pentru servocomandă electrotermică*
- Microinterruptor auxiliar para cabezal electrotérmico*
- Hilfsschalter elektrothermische Servosteuerung*

Code Code Артикул Cod Código Code	Model Modèle Модель Modelo Modello	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2503.00.02	-	25,01	1

014



2-way compact, motorised zone valve.

Normally Closed with actuator mounted, not powered.

Nickel plated brass body.
 Obturator seal in EPDM.
 Rod seals in ethylene-propylene.
 Stainless steel springs.
 Handwheel for manual opening in ABS.
 Threaded connections FF UNI-EN-ISO 228.

- Max temperature 5...95 °C
- Max operating pressure 1000 kPa
- Max differential pressure 100 KPa

■ Technical drawing, page 9.16



- 2-way compact, motorised zone valve
- Vanne de zone compacte motorisable à 2 voies
- Компактный двухходовой зонный клапан (управляется сервоприводом)
- Supară de zonă compactă motorizabilă cu 2 canale
- Válvula de zona compacta 2 vías, normalmente cerrada, motorizable
- Motorisierbares Zonenventil kompakt mit 2 Wege

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
814.05.00	3/4"	Zona 2C	49,46	1
814.06.00	1"	Zona 2C	59,51	1

013



Prearranged for thermo-electric actuator code 306.00.X2

3-way compact, motorised zone valve.

Normally Closed on direct way with actuator mounted, not powered.

Nickel plated brass body.
 Obturator seal in EPDM.
 Rod seals in ethylene-propylene.
 Stainless steel springs.
 Handwheel for manual opening in ABS.
 Threaded connections FF UNI-EN-ISO 228.

- Max temperature 5...95 °C
- Max operating pressure 1000 kPa
- Max differential pressure 100 KPa

■ Technical drawing, page 9.16



- 3-way compact, motorised zone valve
- Vanne de zone compacte motorisable à 3 voies
- Компактный трёхходовой зонный клапан (управляется сервоприводом)
- Supară de zonă compactă motorizabilă cu 3 canale
- Válvula de zona compacta 3 vías, normalmente cerrada, motorizable
- Motorisierbares Zonenventil kompakt mit 3 Wege

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
813.05.00	3/4"	Zona 3C	65,49	1
813.06.00	1"	Zona 3C	78,98	1

013



Prearranged for thermo-electric actuator code 306.00.X2

4-way compact, motorised zone valve.

Normally Closed on direct way with actuator mounted, not powered. Can be coupled to Monoblock coplanar manifolds.

Nickel plated brass body.
 Obturator seal in EPDM.
 Rod seals in ethylene-propylene.
 Stainless steel springs.
 Handwheel for manual opening in ABS.
 In-line threaded connections FF UNI-EN-ISO 228.
 Centre distance 50...55mm

- Max temperature 5...95 °C
- Max operating pressure 1000 kPa
- Max differential pressure 100 KPa

■ Technical drawing, page 9.16



- 4-way compact, motorised zone valve
- Vanne de zone compacte motorisable à 4 voies
- Компактный четырёхходовой клапан (управляется сервоприводом)
- Supară de zonă compactă motorizabilă cu 4 canale
- Válvula de zona compacta 4 vías, normalmente cerrada, motorizable
- Motorisierbares Zonenventil kompakt mit 4 Wege

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
736.05.00	3/4"	Zona 4C	67,97	1
736.06.00	1"	Zona 4C	87,42	1

013



Installable on coplanar manifolds.
 Adjustable centre distance 50...55 mm.

Prearranged for thermo-electric actuator code 306.00.X2

Thermo-electrically controlled actuator for compact zone valves, complete with valve body clamping ring nut and electric power cable.

Normally closed valve position when power missing.

- Power supply 24/230 V
- Consumption 2 W
- Frequency 50/60 Hz
- Electric protection IP44
- Operating temperature 5...50 °C
- Switch context capacity (0.5A) 1 A (where present)

■ Technical drawing, page 9.11



- Thermo-electrically controlled actuator
- Servomoteur à commande électrothermique*
- Электротермический сервопривод*
- Servomotor cu comandă electrotermică*
- Cabezal electrotérmico normalmente cerrado para válvulas termostaticables y válvulas de zona compactas*
- Servomotor mit elektrothermischer Steuerung*

Code Code Артикул Cod Código Code	Power supply Alimentation Питание Alimentare Alimentación Versorgung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
306.00.02	230V AC	-	1
306.00.12	24V AC	-	1

Version without auxiliary microswitch (2 wires)

- Thermo-electrically controlled actuator with auxiliary microswitch.
- Servomoteur à commande électrothermique avec microrupteur auxiliaire*
- Электротермический сервопривод с вспомогательным микропереключателем*
- Servomotor cu comandă electrotermică, cu microîntrerupător auxiliar*
- Cabezal electrotérmico normalmente cerrado con microinterruptor, para válvula termostaticable y válvula de zona compacta*
- Servomotor mit elektrothermischer Steuerung mit Hilfsmikroschalter*

Code Code Артикул Cod Código Code	Power supply Alimentation Питание Alimentare Alimentación Versorgung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
306.00.42	230 Vac	-	1
306.00.52	24 Vac	-	1

Version supplied with auxiliary microswitch (4 wires)

015



Thermal insulation made up from expanded polyethylene half-bearings with external antiscratch coating.

Half-bearings fixed with double-sided adhesive tape already applied.

- Fire behaviour class I
- Density 33 kg/m³
- Max operating temperature -40 +90 °C



- 2-way zone valve thermal shell
- Coque isolante vanne de zone à 2 voies*
- Теплоизоляционный кожух для двухходовых зонных клапанов*
- Carcasă termică supară de zonă cu 2 canale*
- Aislante térmico para válvula de zona 2 vías a pistón*
- Wärmeschale 2-Wege-Zonenventil*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1148.05.00	3/4"	-	5
1148.06.00	1"	-	5

- 3-way zone valve thermal shell
- Coque isolante vanne de zone à 3 voies*
- Теплоизоляционный кожух для трехходовых зонных клапанов*
- Carcasă termică supară de zonă cu 3 canale*
- Aislante térmico para válvula de zona 3 vías a pistón*
- Wärmeschale 3-Wege-Zonenventil*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1148.05.10	3/4"	-	5
1148.06.10	1"	-	5

- 4-way zone valve thermal shell
- Coque isolante vanne de zone à 4 voies*
- Теплоизоляционный кожух для четырехходовых зонных клапанов*
- Carcasă termică supară de zonă cu 4 canale*
- Aislante térmico para válvula de zona 4 vías a pistón*
- Wärmeschale 4-Wege-Zonenventil*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1148.05.20	3/4"	-	5
1148.06.20	1"	-	5

041



Thermal insulation for zone valves, series 112 - 113 - 114

Thermal insulation made up from expanded polyethylene half-bearings with external antiscratch coating.

Half-bearings fixed with double-sided adhesive tape already applied.

- Fire behaviour class 1
- Density 33 kg/m³
- Max operating temperature -40 +90 °C



- 2-way compact zone valve thermal shell
- Coque isolante vanne de zone compacte à 2 voies
- Теплоизоляционный кожух для двухходовых компактных зонных клапанов
- Carcasă termică supară de zonă compactă cu 2 canale
- Aislante térmico para válvula de zona compacta 2 vías
- Wärmeschale 2-Wege-Zonenventil kompakt

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1149.05.00	3/4"	-	5
1149.06.00	1"	-	5

- 3-way compact zone valve thermal shell
- Coque isolante vanne de zone compacte à 3 voies
- Теплоизоляционный кожух для трехходовых компактных зонных клапанов
- Carcasă termică supară de zonă compactă cu 3 canale
- Aislante térmico para válvula de zona compacta 3 vías
- Wärmeschale 3-Wege-Zonenventil kompakt

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1149.05.10	3/4"	-	5
1149.06.10	1"	-	5

- 4-way compact zone valve thermal shell
- Coque isolante vanne de zone compacte à 4 voies
- Теплоизоляционный кожух для четырехходовых компактных зонных клапанов
- Carcasă termică supară de zonă compactă cu 4 canale
- Aislante térmico para válvula de zona compacta 4 vías
- Wärmeschale 4-Wege-Zonenventil kompakt

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1149.05.20	3/4"	-	5
1149.06.20	1"	-	5

041



Thermal insulation for compact zone valves, series 736 - 813 - 814

Settable 4-way bypass valve for total or partial overflow of thermal circuits.

Can be coupled to Monoblock coplanar manifolds.

Nickel plated brass body.
 Ethylene-propylene seals.
 Stainless steel AISI 302 springs.
 ABS protective and manoeuvre cap.
 Threaded in-line connections FF UNI-EN-ISO 228.
 Centre distance 50...55 mm.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Bypass setting range 10...40 kPa

■ Technical drawing, page 9.16



- 4-way differential pressure bypass valve
- Vanne de by-pass à pression différentielle à 4 voies
- Четырёхходовой байпасный клапан дифференциального давления
- Supară de by-pass cu presiune diferențială cu 4 canale
- Válvula de presión diferencia a 4 vías para colector coplanar Monoblock
- Nebenleitungsventil mit Differentialdruck mit 4 Wege

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
220.05.00	3/4"	90,68	1
220.06.00	1"	119,40	1

022



Installable on coplanar manifolds.
 Adjustable centre distance 50...55 mm.

Settable bypass valve for total or partial overflow of thermal circuits with steel pipe.

Brass body.
 Ethylene-propylene seals.
 Stainless steel AISI 302 springs.
 Shockproof ABS handwheel.
 Graduated scale on knob.
 Threaded in-line connections UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Setting range 10...70 kPa
- Setting unit 0.1 bar (10 kPa)

■ Technical drawing, page 9.17



- Angle differential pressure bypass valves
- *Vanne de by-pass à pression différentielle en angle*
- *Угловой байпасный клапан дифференциального давления*
- *Supapă de by-pass cu presiune diferențială cu cot*
- *Válvula de presión diferencial regulable, escuadra, M-H*
- *Nebenleitungsventile mit Differentialdruck Winkel*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
124.05.00	3/4"	43,91	1
124.06.00	1"	50,16	1
124.07.00	1 1/4"	87,89	1

022



Connections for steel pipe with union fitting

Bypass valve for total or partial overflow of thermal circuits with copper pipe.

Brass body.
 Ethylene-propylene seals.
 Stainless steel AISI 302 springs.
 Shockproof ABS handwheel.
 Graduated scale on knob.
 Connections for fittings with copper pipe Ø 22.

- Max temperature 110°C
- Max operating pressure 1000 kPa
- Setting range 10...70 kPa
- Setting unit 0.1 bar (10 kPa)

■ Technical drawing, page 9.17



- Angle differential pressure bypass valves
- *Vanne de by-pass à pression différentielle en angle*
- *Угловой байпасный клапан дифференциального давления*
- *Supapă de by-pass cu presiune diferențială cu cot*
- *Válvula de presión diferencial regulable, escuadra, con adaptadores para tubo de cobre ø22mm*
- *Nebenleitungsventile mit Differentialdruck Winkel*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
124.22.00	Ø 22	48,57	1

022



Connections complete with fittings for copper pipe Ø 22



MANIFOLDS AND ACCESSORIES

 *COLLECTEURS ET ACCESSOIRES*

 *КОЛЛЕКТОРЫ И КОМПЛЕКТУЮЩИЕ*

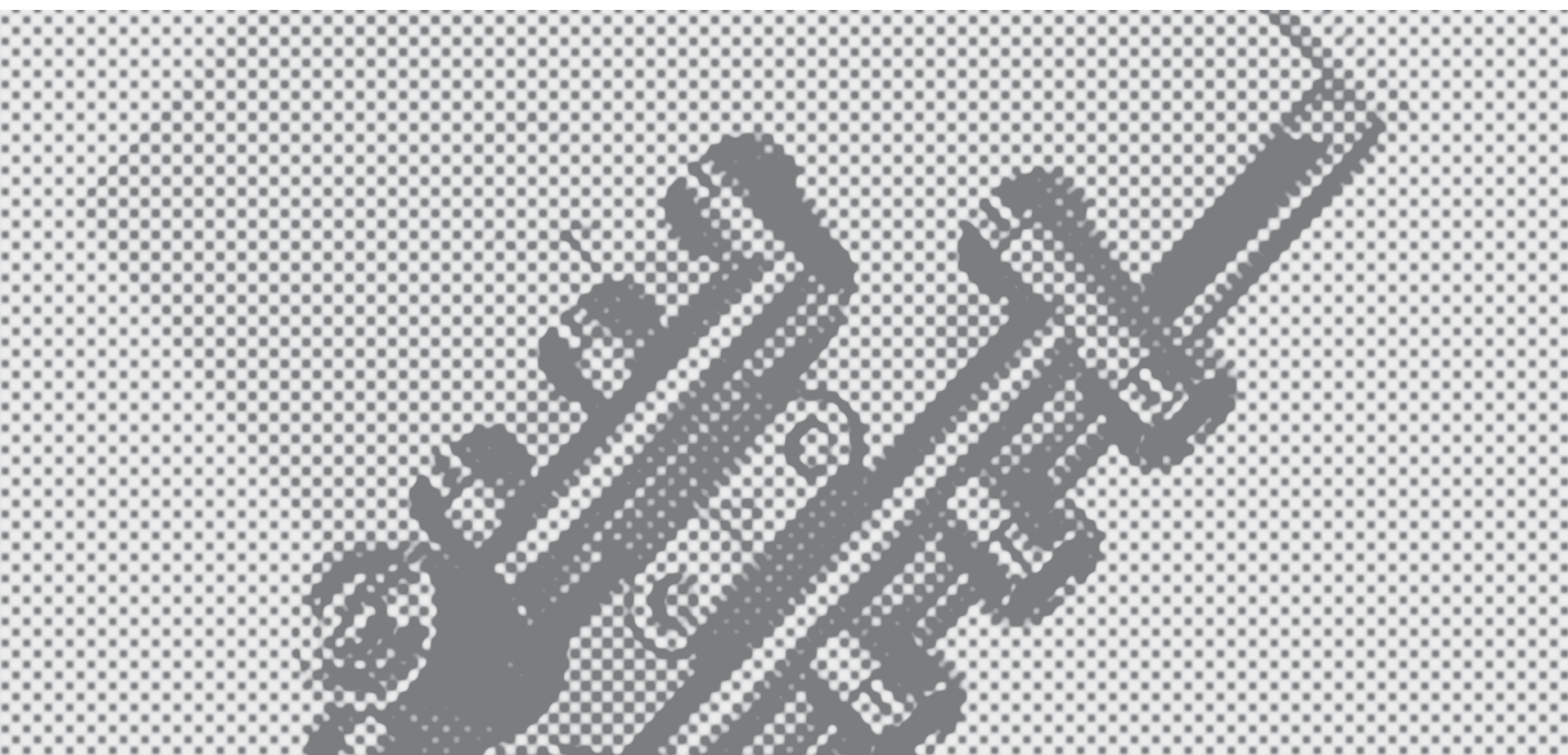
 *COLECTOARE ŞI ACCESORII*

 *COLECTORES Y ACCESORIOS*

 *SAMMLER UND ZUBEHÖR*

- A ■ Single and coplanar monoblock manifolds - RBM standard connection junctions
- B ■ Single and coplanar monoblock manifolds - Jet-line series
- C ■ Plastic boxes for monoblock manifolds
- D ■ Metal boxes for monoblock manifolds
- E ■ Monoblock manifolds for sanitary systems
- F ■ Modular manifolds for sanitary systems
- G ■ Accessories for heating and sanitary systems
- H ■ Valves and accessories for manifolds

R
D



"MONOBLOCK®" manifold, single modular, produced from casting or moulding, with in-line connections and unilateral junctions.

Nickel plated brass body.
Junction connections, centre distance 37 mm threaded M standard RBM, or FG1/2" UNI-EN-ISO 228 for copper, polyethylene and multilayer pipe fittings.
Threaded in-line connections MF UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.17



- Module for standard RBM male junctions coplanar single manifold.
- Module pour collecteur simple coplanaire dérivation mâle standard RBM
- Модуль для компланарных коллекторов, соединения наружные стандарта rbm
- Modul pentru colector simplu pe acelaşi plan derivaţii de tip taţă standard rbm
- Colector simple con conexiones principales Macho-Hembra, conexiones derivaciones Standard RBM
- Modul für einfachen Parallelstecksammler Verzweigungen Standard Rbm

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări Nº Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
34.05.00	3/4"	S1xRBM	7,17	10
35.05.00	3/4"	S2xRBM	8,63	10
36.05.00	3/4"	S3xRBM	13,72	10
34.06.00	1"	S1xRBM	7,36	10
35.06.00	1"	S2xRBM	10,40	10
36.06.00	1"	S3xRBM	15,87	10
35.07.00	1"1/4	S2xRBM	15,11	10
36.07.00	1"1/4	S3xRBM	21,32	10

Standard RBM thread W24.5x19F junctions side

- Module for female g1/2" junctions coplanar single manifold.
- Module pour collecteur simple coplanaire dérivation femelle g1/2"
- Модуль для компланарных коллекторов соединения наружные G 1/2"
- Modul pentru colector simplu pe acelaşi plan derivaţii de tip mamă g1/2"
- Colector simple con conexiones principales Macho-Hembra, conexiones derivaciones Hembra G1/2"
- Modul für einfachen Parallelaufstecksammler Verzweigungen Standard Rbm

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări Nº Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
35.05.40	3/4"	S2x1/2"F	8,63	10
36.05.40	3/4"	S3x1/2"F	13,72	10
35.06.40	1"	S2x1/2"F	10,40	10
36.06.40	1"	S3x1/2"F	15,87	10

Junctions side thread FG1/2"



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

Please use brackets cod. 129.0X.00 for fixing in plastic boxes or brackets cod. 899.00.00 for fixing in metal boxes.

"MONOBLOCK®" manifold, single, produced from casting, with in-line connections and unilateral junctions.

Nickel plated brass body.
Junction connections, centre distance 37 mm threaded M standard RBM for copper, polyethylene and multilayer pipe fittings.
Threaded in-line connections FF UNI-EN-ISO 228.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.17



- Monoblock single manifold
- Collecteur monobloc simple
- Коллектор Monoblock
- Colector Monobloc simplu
- Colector simple con conexiones principales Hembra-Hembra, conexiones derivaciones Standard RBM
- Block einfacher Sammler

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări Nº Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
63.05.00	3/4"	4	21,17	3
63.05.20	3/4"	5	29,40	3
64.05.00	3/4"	6	32,40	3
64.05.20	3/4"	7	44,21	3
65.05.00	3/4"	8	47,62	3
63.06.00	1"	4	26,56	3
63.06.20	1"	5	29,87	3
64.06.00	1"	6	34,54	3
64.06.20	1"	7	48,01	3
65.06.00	1"	8	50,86	3
66.06.00	1"	10	68,46	3

Standard RBM thread W24.5x19F junctions side



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

Please use brackets cod. 129.0X.00 for fixing in plastic boxes or brackets cod. 899.00.00 for fixing in metal boxes.

"MONOBLOCK®" coplanar unilateral manifold, single, produced from casting, with in-line connections and unilateral junctions.

Nickel plated brass body.
Junction connections, centre distance 37 mm threaded M standard RBM for copper, polyethylene and multilayer pipe fittings.
Threaded in-line connections FF UNI-EN-ISO 228, centre distance 50 mm.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.18



017

- Monoblock coplanar unilateral manifold
- Collecteur monobloc coplanaire unilatéral
- Односторонний компланарный коллектор "Monoblock"
- Colector Monobloc pe acelaşi plan monolateral
- Colector coplanar monolateral con conexiones principales Hembra-Hembra, conexiones derivaciones Standard RBM
- Block paralleler Sammler einseitig

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
59.05.00	3/4"	4	54,76	1
60.05.00	3/4"	6	63,78	1
61.05.00	3/4"	8	82,37	1
62.05.00	3/4"	10	113,25	1
59.06.00	1"	4	56,69	1
60.06.00	1"	6	78,29	1
61.06.00	1"	8	105,14	1
62.06.00	1"	10	133,45	1

Standard RBM thread W24.5x19F junction side



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

Please use brackets cod. 128.OX.00 for fixing in plastic boxes.

"MONOBLOCK®" coplanar double-sided manifold, produced from casting, with in-line connections and two-sided junctions.

Nickel plated brass body
Junction connections, centre distance 37 mm threaded M standard RBM for copper, polyethylene and multilayer pipe fittings.
In-line connections, threaded FF UNI-EN-ISO 228.

Connections centre distance 50mm (manifold 3/4")

Connections centre distance 55mm (manifold 1")

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.18



017

- Monoblock coplanar double-sided manifold
- Collecteur monobloc coplanaire bilatéral
- Двухсторонний компланарный коллектор "Monoblock"
- Colector Monobloc pe acelaşi plan bilateral
- Colector coplanar bilateral con conexiones principales Hembra-Hembra, conexiones derivaciones Standard RBM
- Block paralleler Sammler beidseitig

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
52.05.20	3/4"	2+2	35,96	1
52.05.00	3/4"	4+4	51,75	1
53.05.00	3/4"	6+6	73,64	1
54.05.00	3/4"	8+8	99,28	1
55.05.00	3/4"	10+10	149,69	1
52.06.20	1"	2+2	44,02	1
52.06.00	1"	4+4	62,81	1
53.06.00	1"	6+6	83,92	1
54.06.00	1"	8+8	116,88	1
55.06.00	1"	10+10	159,07	1

Standard RBM thread W24.5x19F junction side



Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

Please use brackets cod. 128.OX.00 for fixing in plastic boxes.

"MONO-ZONA®" coplanar manifold, produced from casting, composed of a Monoblock manifold with in-line connections and double-sided junctions with integrated 4-way motorized zone valve NC with adjustable bypass.

Nickel plated brass body
Ethylene-propylene rod seals
Obturator seal in NBR
Silicon steel springs
ABS cap for manual opening
Junction connections, centre distance 37 mm threaded M standard RBM for copper, polyethylene and multilayer pipe fittings.
In-line threaded connections FF UNI-EN-ISO 228

Connections centre distance 50mm (manifold 3/4")

Connections centre distance 55mm (manifold 1")

- Max temperature 5...95 °C
- Max operating pressure 1000 kPa
- Max differential pressure 100 kPa

■ Technical drawing, page 9.18



017

- Mono-zona Monoblock manifold
- Collecteur monobloc mono-zone
- Коллектор "Monoblock Mono-zona"
- Colector Monobloc Mono-zonă
- Colector coplanar bilateral con conexiones principales Hembra-Hembra, conexiones derivaciones Standard RBM, con válvula de zona 3 vías a pistón con by-pass regulable, motorizable
- Block Sammler einzonig

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
433.05.00	3/4"	4+4	185,12	1
434.05.00	3/4"	6+6	209,54	1
435.05.00	3/4"	8+8	235,87	1
433.06.00	1"	4+4	212,36	1
434.06.00	1"	6+6	235,87	1
435.06.00	1"	8+8	269,68	1

Standard RBM thread W24.5x19F junction side



Replaceable screw unit.
Cod. 2440.013 See spare parts pricelist.

Use fittings with Standard RBM thread (see page 7.00) for the pipe connections.

Please use brackets cod. 128.OX.00 for fixing in plastic boxes.

041



Thermal insulation for RBM double-sided "Monoblock" manifold made up from expanded polyethylene half-bearings with external antiscratch coating.

Complete with clips to fix half-bearings.

- Fire behaviour class I
- Density 33 kg/m³
- Max operating temperature -40 +90 °C

- Double-sided monoblock manifold thermal shell
- Coque isolante collecteur monobloc bilatéral*
- Теплоизоляционный кожух для двухсторонних коллекторов "Monoblock"
- Carcasă termică colector monobloc bilaterală*
- Aislante térmico para colector coplanar bilateral*
- Wärmeschale Block Sammler beidseitig*

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
866.06.30	1"	4+4	24,01	1
866.06.20	1"	6+6	34,53	1
866.06.00	1"	10+10	52,96	1



Can be cut along preformed lines to obtain the desired number of junctions

041



Thermal insulation for RBM "Mono-Zona" "Monoblock" manifold made up from expanded polyethylene half-bearings with external antiscratch coating.

Complete with clips to fix half-bearings.

- Fire behaviour class I
- Density 33 kg/m³
- Max operating temperature -40 +90 °C

- Single zone monoblock manifold thermal shell
- Coque isolante collecteur monobloc monozone*
- Теплоизоляционный кожух для коллекторов "Monoblock Мono-zona"
- Carcasă termică colector monobloc monozonă*
- Aislante térmico para colector coplanar monolateral*
- Wärmeschale Block Sammler einzonig*

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
895.06.20	1"	4+4	25,39	1
895.06.10	1"	6+6	35,93	1
895.06.00	1"	8+8	47,17	1

041



Thermal insulation for RBM Single "Monoblock" manifold made up from expanded polyethylene half-bearings with external antiscratch coating.

Complete with clips to fix half-bearings.

- Fire behaviour class I
- Density 33 kg/m³
- Max operating temperature -40 +90 °C

- Single monoblock manifold thermal shell
- Coque isolante collecteur monobloc simple*
- Теплоизоляционный кожух для коллекторов "Monoblock"
- Carcasă termică colector monobloc simplă*
- Aislante térmico para colector simple*
- Wärmeschale Block einfacher Sammler*

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1150.05.00	3/4"	2	24,45	5
1150.05.10	3/4"	3	24,45	5
1150.05.20	3/4"	4	26,12	5
1150.05.30	3/4"	5	26,12	5
1150.05.40	3/4"	6	37,59	5
1150.05.50	3/4"	7	37,59	1
1150.05.60	3/4"	8	42,79	1
1150.06.00	1"	2	24,45	5
1150.06.10	1"	3	24,45	5
1150.06.20	1"	4	26,12	5
1150.06.30	1"	5	26,12	5
1150.06.40	1"	6	37,59	5
1150.06.50	1"	7	37,59	1
1150.06.60	1"	8	43,54	1
1150.06.80	1"	10	43,54	1

Module for modular single manifold, centre distance 50mm flat seat G 1/2"

Nickel plated brass body
Junction connections, M G 1/2" flat seat for copper, polyethylene and multilayer pipe fittings.
Centre distance 50 mm
- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.17



- Module for modular single manifold, flat seat (centre distance 50mm) m g 1/2"
- Module pour collecteur simple modulable siège plat (entraxe 50 mm) m g 1/2"
- Модуль для сборного коллектора плоское седло (межос. раст. 50 мм), резьба нар. 1/2"
- Modul pentru colector simplu combinabil cu locaş plat (distanţa interaxială 50 mm) m g 1/2"
- Colector simple con conexiones principales Macho-Macho, conexiones derivaciones Macho G1/2"
- Modul für einfachen kombinierbaren Sammler flacher Sitz (Weite 50 mm) m g 1/2"

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări Nº Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
293.05.00	3/4"	S3	10,36	10
294.05.00	3/4"	S4	14,19	10
295.05.00	3/4"	S5	17,80	8
296.05.00	3/4"	S6	22,87	5
297.05.00	3/4"	S7	27,77	5
298.05.00	3/4"	S8	31,06	5

Junctions side thread M G 1/2" (flat seat)



Use fittings with G1/2" thread, flat seat (see page 7.13) for the pipe connection.

Module for modular single manifold, centre distance 37mm (3/4") 50mm (1") tapered seat G 1/2"

Nickel plated brass body
Junction connections, M G 1/2" tapered seat for copper, polyethylene and multilayer pipe fittings.
Centre distance 37mm (3/4") - 50mm (1")
- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.17



- Module for modular single manifold, tapered seat (centre distance 37 mm) m g 1/2"
- Module pour collecteur simple modulable siège conique (entraxe 37 mm - *50mm) m g 1/2"
- Модуль для простого сборного коллектора коническое седло (межос. раст. 37мм-*50мм) нар. резьба 1/2"
- Modul pentru colector simplu combinabil cu locaş conic (distanţa interaxială 37 mm - *50mm) m g 1/2"
- Colector simple con conexiones principales Macho-Hembra, conexiones derivaciones Macho G1/2"
- Modul für einfachen kombinierbaren Sammler flacher Sitz (Weite 37 mm) m g 1/2"

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări Nº Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
134.05.50	3/4"	S2	8,15	10
135.05.50	3/4"	S3	12,27	10
150.05.50	3/4"	S4	16,45	10
426.06.00	1"	S2 *	11,23	10
427.06.00	1"	S3 *	19,08	10
428.06.00	1"	S4 *	22,96	10



Use fittings with G1/2" thread, tapered seat (see page 7.13) for the pipe connection.

Please use brackets cod. 129.0X.00 for fixing in plastic boxes or brackets cod. 899.00.00 for fixing in metal boxes.



Manifold plastic containment and inspection box without bottom, complete with removable cover with ventilation slots, counter frame, fixing screws and removable protection for plastering.

Recessed assembly

■ Technical drawing, page 9.18

- Plastic box without bottom
- Coffret en plastique sans fond
- Пластиковый монтажный шкаф
- Casetă din plastic fără fund
- Caja en plástico empotrable sin fondo
- Kasten aus Kunststoff ohne Boden

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
85.35.00	250x350	SF	21,02	24
85.50.00	250x500	SF	25,67	18
85.58.00	310x580	SF	33,06	13
85.40.00	400x500	SF	41,53	13
85.75.00	360x750	SF	42,43	14

sizes in mm

018



Supplied for protection during plastering. Paintable cover



Manifold plastic containment and inspection box with bottom, complete with removable cover with ventilation slots, counter frame, fixing screws and removable protection for plastering.

Recessed assembly

■ Technical drawing, page 9.18

- Plastic box with bottom
- Coffret en plastique avec fond
- Пластиковый монтажный шкаф
- Casetă din plastic cu fund
- Caja en plástico empotrable con fondo
- Kasten aus Kunststoff mit Boden

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
86.35.00*	250x350	CF	28,42	18
86.50.00*	250x500	CF	38,25	11
86.58.00*	310x580	CF	50,96	10
86.40.00*	400x500	CF	69,51	9
86.75.00**	360x750	CF	70,09	10

*Adjustable depth 85÷100mm

**Adjustable depth 95÷120mm

sizes in mm

018



Supplied for protection during plastering. Paintable cover



Manifold plastic containment and inspection box with bottom and side closures, complete with removable cover with ventilation slots, brackets and fixing screws for single manifolds ø3/4" centre distance 37 mm.

Recessed assembly

■ Technical drawing, page 9.18

- Plastic box with bottom closed laterally
- Coffret en plastique avec fond Fermeture latérale
- Пластиковый монтажный шкаф закрытый сбоку
- Casetă din plastic cu fund închisă în partea laterală
- Caja en plástico empotrable con fondo, cerrada lateralmente
- Kasten aus Kunststoff mit Boden seitlich geschlossen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
362.35.00*	250x350	CFC	29,16	10
362.50.00*	250x500	CFC	36,89	4

*Fixed depth 100 mm

sizes in mm

018



Paintable cover.

Pair of plastic brackets to fix one-sided and two-sided manifolds in plastic boxes (for boxes code 86.XX.XX).

Bracket centre distance 50 mm (3/4") 55 mm (1")

- Pair of plastic brackets
- Jeu de deux étriers en plastique*
- Пара пластиковых хомутов*
- Pereche de bride din plastic*
- Par de soportes para colector coplanar monolateral o bilateral para fijación a caja en plástico cód. 86.xx.xx*
- Bügelpaar aus Kunststoff*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
128.05.00	3/4"	6,75	1
128.06.00	1"	6,75	1



041

Pair of plastic brackets to fix Single manifolds in plastic boxes (for boxes code 86.XX.XX).

Bracket centre distance 114,5 mm

- Pair of plastic brackets
- Jeu de deux étriers en plastique*
- Пара пластиковых хомутов*
- Pereche de bride din plastic*
- Par de soportes para colector simple para fijación a caja en plástico cód. 86.xx.xx*
- Bügelpaar aus Kunststoff*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
129.05.00	3/4"	7,10	1
129.06.00	1"	7,10	1



041



Manifold galvanised steel sheet containment and inspection box with bottom and side closures, complete with mobile bracket guides and removable cover in paintable plastic.

Recessed assembly.

- Recessed metal box for manifolds, with plastic cover
- Coffret métallique encastrable pour collecteurs, couvercle plastique
- Металлический встраиваемый монтажный шкаф для коллекторов с пластмассовой крышкой
- Casetă metalică cu încadrare pentru colectoare, cu capac din plastic
- Caja metálica empotrable para colectores con tapa en plástico, color blanco
- Metallkasten zum Einbau für Sammler mit Kunststoffdeckel

Code Code Артикул Cod Código Code	Size LxH1 Dimension LxH1 Размер LxH1 Dimensiune LxH1 Medida LxH1 Abmessung LxH1	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2606.40.02	400x500	-	1
2606.60.02	600x500	-	1
2606.80.02	800x500	-	1
2606.10.02	1000x500	-	1

Adjustable depth 85÷135mm
sizes in mm



Paintable plastic cover.

027

Manifold galvanised steel sheet containment and inspection box with bottom and side closures, complete with mobile bracket guides and removable cover painted white, equipped with closing lock bolt.

Recessed assembly

- Metal box for manifolds. Recessed assembly
- Coffret métallique encastrable pour collecteurs
- Встраиваемый металлический монтажный шкаф для коллекторов
- Casetă metalică cu încadrare pentru colectoare
- Caja metálica empotrable para colectores, en plancha de acero zincado pintado al horno, color blanco
- Metallkasten zum Einbau für Sammler

Code Code Артикул Cod Código Code	Size LxH1 Dimension LxH1 Размер LxH1 Dimensiune LxH1 Medida LxH1 Abmessung LxH1	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
387.40.02	400x470	-	1
387.50.02	500x470	-	1
387.60.02	600x470	-	1
387.70.02	700x470	-	1
387.80.02	800x470	-	1
387.10.02	1000x470	-	1
387.12.02	1200x470	-	1

Adjustable depth 110÷160mm
sizes in mm

- Base for metal box
- Base pour coffret métallique
- База для металлического шкафа
- Bază pentru caseta metalică
- Base soporte para caja metálica cód.387.xx.xx, en plancha de acero zincado pintado al horno, color blanco
- Sockel für Metallkasten

Code Code Артикул Cod Código Code	Size LxH2 Dimension LxH2 Размер LxH2 Dimensiune LxH2 Medida LxH2 Abmessung LxH2	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
388.40.02	400x220	-	1
388.50.02	500x220	-	1
388.60.02	600x220	-	1
388.70.02	700x220	-	1
388.80.02	800x220	-	1
388.10.02	1000x220	-	1
388.12.02	1200x220	-	1

sizes in mm

027

Pair of plastic brackets to fix Single manifolds in metal boxes (for boxes code 387.XX.02 and 2606.XX.02).

Bracket centre distance 220 mm

- Pair of plastic brackets
- Jeu de deux étriers en plastique
- Пара пластиковых хомутов
- Pereche de bride din plastic
- Par de soportes para colector simple para fijación a caja metálica
- Bügelpaar aus Kunststoff

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
899.00.00	3/4" - 1"	17,98	1



041

**“Monoblock-Sanitario M.S.”
 Manifold which can be used for dis-
 tribution in sanitary systems.
 Main connections complete with
 shut-off valves.
 With inspection box complete with
 removable protective cover for plas-
 tering works.
 Recessed assembly.**

Nickel plated brass manifold body
 Ethylene propylene elastomer seals
 Shockproof ABS cap, ring nut and box
 Side distribution connections,
 centre distance 37 mm threaded M standard
 RBM for copper, polyethylene and multilayer
 pipe fittings
 Main connections centre distance 50mm
 threaded G3/4” Euroconus for copper, poly-
 ethylene and multilayer pipe.

- Max temperature 95 °C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.19



- “Monoblock-Sanitario M.S.” manifold adjustment with butterfly handwheel box with outside knob on cover
- Collecteur “Monoblock-Sanitario M.S.” réglage par volant papillon coffret avec bouton extérieur sur le couvercle
- Коллектор “Monoblock-Sanitario M.S.”, регулировка ручкой “бабочка”, монтажный шкаф с ручкой
- Colector “Monobloc-Sanitar M.S.” reglare cu ajutorul unui robinet tip fluture casetă cu buton bombat exterior poziționat pe capac
- Colector Monoblock-Sanitario para instalaciones sanitarias, con 3 salidas para ACS + 5 salidas para agua fría, con volante a mariposa, con caja en plástico con mandos externos, conexiones principales Euroconus, conexiones derivaciones Standard RBM
- Sammler “Block-Brauchwasser M.S.” Einstellung mit Flügelrad Kasten mit externem Knauf auf dem Deckel

Code Code Артикул Cod Código Code	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
967.00.00	5+3	104,43	1

- “Monoblock-Sanitario M.S.” manifold screwdriver adjustment box without knob
- Collecteur “Monoblock-Sanitario M.S.” réglage par tournevis coffret sans bouton
- Коллектор “Monoblock-Sanitario M.S.”, регулировка отверткой, монтажный шкаф без ручки
- Colector “Monobloc-Sanitar M.S.” reglare cu ajutorul șurubelniței casetă fără buton bombat
- Colector Monoblock-Sanitario para instalaciones sanitarias, con 3 salidas para ACS + 5 salidas para agua fría, con volante a destornillador, con caja en plástico sin mandos externos, conexiones principales Euroconus, conexiones derivaciones Standard RBM
- Sammler “Block-Brauchwasser M.S.” Einstellung Schraubendrehe Kasten ohne Knauf

Code Code Артикул Cod Código Code	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
967.00.10	5+3	104,43	1

- “Monoblock-Sanitario M.S.” manifold adjustment with butterfly handwheel box with outside knob on bottom
- Collecteur “Monoblock-Sanitario M.S.” réglage par volant papillon coffret avec bouton extérieur sur le fond
- Коллектор “Monoblock-Sanitario M.S.”, регулировка ручкой “бабочка”, монтажный шкаф с ручкой на дне
- Colector “Monobloc-Sanitar M.S.” reglare cu ajutorul unui robinet tip fluture casetă cu buton bombat exterior poziționat pe fund
- Colector Monoblock-Sanitario para instalaciones sanitarias, con 5 salidas para agua fría + 3 salidas para ACS, con volante a mariposa, con caja en plástico con mandos externos, conexiones principales Euroconus, conexiones derivaciones Standard RBM
- Sammler “Block-Brauchwasser M.S.” Einstellung mit Flügelrad Kasten mit externem Knauf am Boden

Code Code Артикул Cod Código Code	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
967.00.20	5+3	104,43	1

RBM standard thread on junction connection side
 Euroconus thread on main connection side



Replaceable screw unit. See spare parts pricelist.

Use fittings with Euroconus G3/4” thread (see page 7.07) for the pipe side main connections.

Use fittings with Standard RBM thread (see page 7.00) for the junctions side pipe connections.

"Monoblock-Sanitario M.S."
Manifold which can be used for distribution in sanitary systems.
Main connections complete with shut-off valves.
With inspection box complete with removable protective cover for plastering works.
Recessed assembly.

Nickel plated brass manifold body
Ethylene propylene elastomer seals
Shockproof ABS cap, ring nut and box
Side distribution connections, centre distance 37 mm threaded M standard RBM for copper, polyethylene and multilayer pipe fittings
Main connections centre distance 50mm threaded G3/4" Euroconus for copper, polyethylene and multilayer pipe.

- Max temperature 95 °C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.19



- "Monoblock-Sanitario M.S." manifold adjustment with butterfly handwheel box with outside knob on cover
- Collecteur "Monoblock-Sanitario M.S." réglage par volant papillon coffret avec bouton extérieur sur le couvercle
- Коллектор "Monoblock-Sanitario M.S.", регулировка ручкой "бабочка", монтажный шкаф с ручкой
- Colector "Monobloc-Sanitar M.S." reglare cu ajutorul unui robinet tip fluture casetă cu buton bombat exterior poziționat pe capac
- Colector Monoblock-Sanitario para instalaciones sanitarias, con 4 salidas para ACS + 6 salidas para agua fría, con volante a mariposa, con caja en plástico con mandos externos, conexiones principales Euroconus, conexiones derivaciones Standard RBM
- Sammler "Block-Brauchwasser M.S." Einstellung mit Flügelrad Kasten mit externem Knauf auf dem Deckel

Code Code Артикул Cod Código Code	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
903.00.50	6+4	123,61	1

- "Monoblock-Sanitario M.S." manifold screwdriver adjustment box without knob
- Collecteur "Monoblock-Sanitario M.S." réglage par tournevis coffret sans bouton
- Коллектор "Monoblock-Sanitario M.S.", регулировка отверткой, монтажный шкаф без ручки
- Colector "Monobloc-Sanitar M.S." reglare cu ajutorul șurubelniței casetă fără buton bombat
- Colector Monoblock-Sanitario para instalaciones sanitarias, con 4 salidas para ACS + 6 salidas para agua fría, con volante a destornillador, con caja en plástico sin mandos externos, conexiones principales Euroconus, conexiones derivaciones Standard RBM
- Sammler "Block-Brauchwasser M.S." Einstellung Schraubendrehe Kasten ohne Knauf

Code Code Артикул Cod Código Code	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
903.00.60	6+4	123,61	1

- "Monoblock-Sanitario M.S." manifold adjustment with butterfly handwheel box with outside knob on bottom
- Collecteur "Monoblock-Sanitario M.S." réglage par volant papillon coffret avec bouton extérieur sur le fond
- Коллектор "Monoblock-Sanitario M.S.", регулировка ручкой "бабочка", монтажный шкаф с ручкой
- Colector "Monobloc-Sanitar M.S." reglare cu ajutorul unui robinet tip fluture casetă cu buton bombat exterior poziționat pe fund
- Colector Monoblock-Sanitario para instalaciones sanitarias, con 6 salidas para agua fría + 4 salidas para ACS, con volante a mariposa, con caja en plástico con mandos externos, conexiones principales Euroconus, conexiones derivaciones Standard RBM
- Sammler "Block-Brauchwasser M.S." Einstellung mit Flügelrad Kasten mit externem Knauf am Boden

Code Code Артикул Cod Código Code	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
903.00.70	6+4	123,61	1

RBM standard thread on junction connection side
Euroconus thread on main connection side



Replaceable screw unit. See spare parts pricelist.

Use fittings with Euroconus G3/4" thread (see page 7.07) for the pipe side main connections.

Use fittings with Standard RBM thread (see page 7.00) for the junctions side pipe connections.

Extension kit for "Monoblock-Sanitario M.S." manifold box

Kit composed of:
 Extended threaded knobs
 Extended cover fixing screw
 Additional extensions for adjustments
 Extensions fixing screws

- Max extension 50 mm

- Extension kit for "Monoblock-Sanitario M.S." manifold box
- Kit prolongateur pour coffret collecteur "Monoblock-Sanitario M.S."
- Набор удлинителей для коллектора "Monoblock-Sanitario M.S."
- Kit de prelungitor pentru casetă colector "Monobloc-Sanitar M.S."
- Kit prolongación para colector Monoblock-Sanitario
- Bausatz Verlängerung für Kasten Sammler "Block-Brauchwasser M.S."

Code Code Артикул Cod Código Code	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1143.00.00	16,65	1



016A

Thermal anti-condensation insulation made up from expanded polyethylene half-bearings with external antiscratch coating.

- Fire behaviour class 1
 - Density 33 kg/m³
 - Max operating temperature -40 +90 °C

- Anti-condensation thermal shell.
- Coque isolante anti-condensation
- Антиконденсационный термоизоляционный кожух
- Carcasă termică anticondens
- Aislante térmico anticondensación para colector coplanar bilateral de gran capacidad
- Wärmeschale gegen Kondenswasser

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Model Modèle Модель Model Modelo Modell	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2673.00.00	-	5+3	36,90	1
2674.00.00	-	6+4	41,21	1



041

Single modular manifold, produced from casting with in-line connections, used for distributions of sanitary circuits.

One-sided junctions complete with built-in micrometric shut off valves.

Nickel plated brass body
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Junction connections, centre distance 37 mm threaded M standard RBM for copper, polyethylene and multilayer pipe fittings, or M G 1/2" (depending on model).
In-line threaded connections MF UNI-EN-ISO 228

- Max temperature 95 °C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.19



RBM / G 1/2"

- Modular manifold, Standard RBM connections
- Collecteur modulable, branchements standard RBM
- Сборный коллектор, резьба стандартная rbm
- Colector combinabil, prinderi Standard rbm
- Colector con válvulas para instalaciones sanitarias, conexiones principales Macho-Hembra, conexiones derivaciones Standard RBM
- Kombinierbarer Sammler, Standardanschlüsse Rbm

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
171.05.00	3/4"	2	20,49	5
172.05.00	3/4"	3	27,85	5
1330.05.00	3/4"	4	34,03	5
171.06.00	1"	2	21,95	5
172.06.00	1"	3	29,54	5
1330.06.00	1"	4	35,96	5

Standard RBM thread W24.5x19F junction side

- Modular manifold, connections G 1/2"
- Collecteur modulable, branchements G 1/2"
- Сборный коллектор, резьба 1/2"
- Colector combinabil, prinderi G 1/2"
- Colector con válvulas para instalaciones sanitarias, conexiones principales Macho-Hembra, conexiones derivaciones Macho G1/2",
- Kombinierbarer Sammler, Anschlüsse G 1/2"

Code Code Артикул Cod Código Code	Body size Dimension corps Размер корпуса Dimensiune corp Medida Cuerpo Gehäuseabmessung	N. Ways Nb points de décrochage К-во отводов Nr. Deconectări N° Vias Anz. Unterbrechungen	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
171.05.50	3/4"	2	20,49	5
172.05.50	3/4"	3	27,85	5
1330.05.50	3/4"	4	34,03	5
171.06.50	1"	2	21,95	5
172.06.50	1"	3	29,54	5
1330.06.50	1"	4	35,96	5

Thread M G 1/2" junctions side flat seat

016

- ACS



Use fittings with Standard RBM thread (see page 7.00) or with G 1/2" thread (see page 7.13) for the pipe connection, depending on the model.

Manifold plastic containment and inspection box, complete with removable cover. Brackets for fixing manifold supplied separately.

Recessed assembly

- Box dimensions mm (LxHxP) = 314x280x90
- Cover dimensions mm (LxH) = 340x306



- Sanitary manifold box
- Coffret pour collecteurs sanitaires
- Монтажный шкаф для санитарных коллекторов
- Casetă pentru colectoare sanitare
- Caja para colectores sanitarios, con soportes de fijación y tapa, en plástico
- Kasten für Brauchwassersammler

Code Code Артикул Cod Código Code	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1331.30.00	23,75	10

018



Can also be inserted in partition walls with 8 cm boxed structures, plastered on both sides. Paintable cover.

Pair of plastic brackets to fix Single Modular manifolds in plastic boxes (for boxes code 1331.30.00).

- Pair of plastic brackets
- Jeu de deux étriers en plastique
- Пара пластиковых хомутов
- Pereche de bride din plastic
- Par de soportes para caja de colectores sanitarios, en plástico
- Bügelpaar aus Kunststoff

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1942.05.00	3/4"	4,07	1
1942.06.00	1"	4,07	1

018



Buried connection elbow for sanitary and heating systems.

Internal elbow in OT58, threaded M standard RBM (pipe side) and F 1/2" UNI-EN-ISO 228 (cock side). Shockproof PP container.

- Max temperature 90 °C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.19



- Connection elbow for sanitary systems
- Coude de branchement pour installations sanitaires
- Соединительное колено для систем водоснабжения
- Curbă de racordare pentru instalații sanitare
- Codo simples para calefacción o distribución sanitaria desmontable
- Anschlussbogen für Brauchwasseranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Figure Figure Рисунок Figura Figura Abbildung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
181.00.20*	1/2"	1	11,04	1
181.00.30**	1/2"	2	11,34	1

*For flush wall mounting

**For flush tile mounting

Standard RBM thread (W24.5x19F) pipe side



Suitable for corrugated pipe outside ø 25 mm (pipe ø 16) and outside ø 30 mm (pipe ø 20).

022

Buried connection elbows combined for sanitary and heating systems. Can be coupled to single pipe valves and diverter valves with centre distance 37 mm.

Internal elbow in OT58, threaded M standard RBM (pipe side) and F 1/2" UNI-EN-ISO 228 (cock side). Shockproof PP container.

- Max temperature 90 °C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.19



- Buried connection elbow for sanitary systems
- Coude de branchement de tuyauterie pour installations sanitaires
- Соединительное колено
- Curbă de racordare poziționată în jgheab pentru instalații sanitare
- Par de codos para calefacción o distribución sanitaria desmontable
- Unterputz-Anschlussbogen für Brauchwasseranlagen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
185.00.20*	1/2"	22,24	4
185.00.00**	1/2"	10,02	1
185.00.10***	1/2"	17,83	1

*Double

**Single

***Double

Standard RBM thread (W24.5x19F) pipe side



Pair of separable elbows supplied complete with wall templates (code 185.00.20).

Suitable for corrugated pipe outside ø 25 mm (pipe ø 16).

022

Connection elbow for double outlet sanitary systems

Internal elbow in OT58 threaded F 1/2" UNI-EN-ISO 228 (cock side) and double connection threaded M standard RBM (pipe side). Shockproof PP container.

- Max temperature 90 °C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.19



- Connection elbow for double outlet sanitary systems
- Coude de branchement pour installations sanitaires double sortie
- Угловое настенное крепление с двойным выходом
- Curbă de racordare pentru instalații sanitare cu dublă ieșire
- Codo doble para calefacción o distribución sanitaria desmontable
- Anschlussbogen für Brauchwasseranlagen mit doppeltem Ausgang

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
186.00.00	1/2"	16,17	1

Standard RBM thread (W24.5x19F) pipe side



Suitable for corrugated pipe outside ø 25 mm (pipe ø 16).

022

Fig.1: Template for fixing elbows to wall. Suitable for fixing products code 181-185-186.

Fig.2: Multipurpose knob with threaded connection M 1/2" for:

- Elbow levelling
- Hydraulic closure for sealing test
- Plastering protection

- Connection elbow accessories
- Accessoires pour coude de branchement
- Комплектующие для угловых настенных креплений
- Accesorii pentru curba de racordare
- Soporte y tapón para prueba hidráulica para codo simple y doble
- Zubehör für Anschlussbogen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Figure Figure Рисунок Figura Figura Abbildung	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
182.00.00	-	1	3,60	10
183.00.00	1/2"	2	4,44	20



022



Accessories for buried connection elbows.

Extension for elbow connection combined to single pipe valves or diverter valves.

Nickel plated brass body.
Nitrile seals.
Threaded connection M 1/2" UNI-EN-ISO 228.

- Max temperature 90 °C
- Max operating pressure 1000 kPa

- Connection elbow accessories
- Accessoires pour coude de branchement
- Комплекующие для угловых настенных креплений
- Accesorii pentru curba de racordare
- Tubo de cobre niquelado para codo simple y doble
- Zubehör für Anschlussbogen

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Connections Raccords Резьба Prinderi Conexiones Anschlüsse	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
248.04.00	1/2"	Ø16 L = 80	6,90	20
248.04.20	1/2"	Ø16 L = 120	7,40	20
248.04.10	1/2"	Ø15 L = 180	8,67	20

041



Buried connection elbow accessories.

90° elbow to guide buried elbow feed hose.

PP body
Max pipe diameter 25 mm

- Max temperature 90 °C

- Connection elbow accessories 90° elbow
- Accessoires pour coudes de branchement coude à 90°
- Комплекующие для угловых настенных креплений кондуктор 90°
- Accesorii pentru curba de racordare curbare la 90°
- Curva 90° guía-tubo
- Zubehör für Anschlussbögen Bogen zu 90°

Code Code Артикул Cod Código Code	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
26.00.00	3,55	15

041



Straight regulation single shut-off valve for junction circuits from modular manifolds.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Rotary connection to manifold, threaded F standard RBM with seal.
Threaded M standard RBM connection for copper, polyethylene and multilayer pipe fittings.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.20

- Manual valve
- Vanne manuelle
- Ручной клапан
- Supapă manuală
- Válvula manual recta, niquelada, conexiones 3 piezas Macho-Macho Standard RBM
- Handventil

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Figure Figure Рисунок Figura Figura Abbildung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
105.00.00	RBM		13,46	10

RMB Standard Thread (W24,5x19F)

041

- ACS



Straight regulation single shut-off lockshield valve for junction circuits from modular manifolds.

Nickel plated brass body.
Seals in ethylene-propylene elastomer and nitrile elastomer.
Shockproof ABS handwheel.
Rotary connection to manifold, threaded F standard RBM with seal.
Threaded M standard RBM connection for copper, polyethylene and multilayer pipe fittings.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.20

- Lockshield regulating valve
- Détendeur de régulation
- Запорно-регулирующий клапан
- Acționator de reglare
- Detentor recto, niquelado, conexiones 3 piezas Macho-Macho Standard RBM
- Rücklaufverschraubung zur Einstellung

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Figure Figure Рисунок Figura Figura Abbildung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
106.00.00	RBM		14,02	10

RMB Standard Thread (W24,5x19F)

041

- ACS

Straight valve with thermostatic option for junction circuits from modular manifolds.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Shockproof ABS handwheel.
 Rotary connection to manifold, threaded F standard RBM with seal.
 Threaded M standard RBM connection for copper, polyethylene and multilayer pipe fittings.

- Max temperature 110°C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.20

- Valve with thermostatic option
- *Robinet thermostatique*
- *Терморегулирующий клапан*
- *Supară cu posibilitate de reglare termostatică*
- *Válvula termostaticizable recta, niquelada, conexiones 3 piezas Macho-Macho Standard RBM*
- *Mit Thermostat ausrüstbares Ventil*

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
556.00.00	RBM	17,62	10

RBM Standard Thread (W24,5x19F)



041



Can be coupled to thermoelectric actuators RBM code 306.00.X2

Ball shut-off valve for junction circuits from modular manifolds.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer and nitrile elastomer.
 Ball command with flat screw.
 Rotary connection to manifold, threaded F standard RBM with seal.
 Threaded M standard RBM connection for copper, polyethylene and multilayer pipe fittings.

- Max temperature 100 °C
- Max operating pressure 1000 kPa

■ Technical drawing, page 9.20

- Ball shutoff valve
- *Vanne d'arrêt à bille*
- *Отсекающий шаровый кран*
- *Supară de interceptare cu bilă*
- *Válvula de intercepción a esfera, accionamiento mediante destornillador, conexiones Macho-Hembra Standard RBM*
- *Kugelabsperrventil*

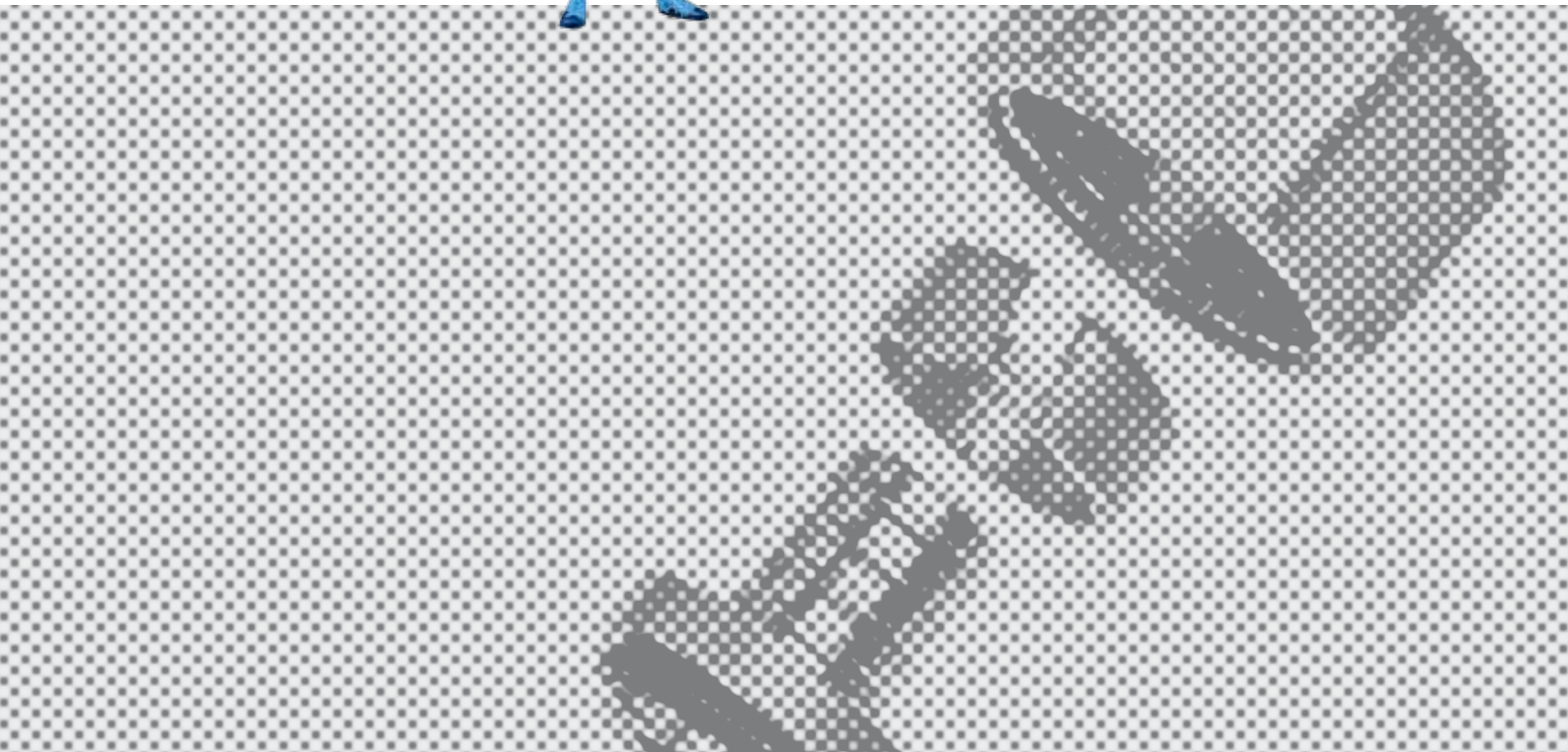
Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	Figure Figure Рисунок Figura Figura Abbildung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
108.00.00	RBM		12,26	15

RBM Standard Thread (W24,5x19F)



041

- ACS

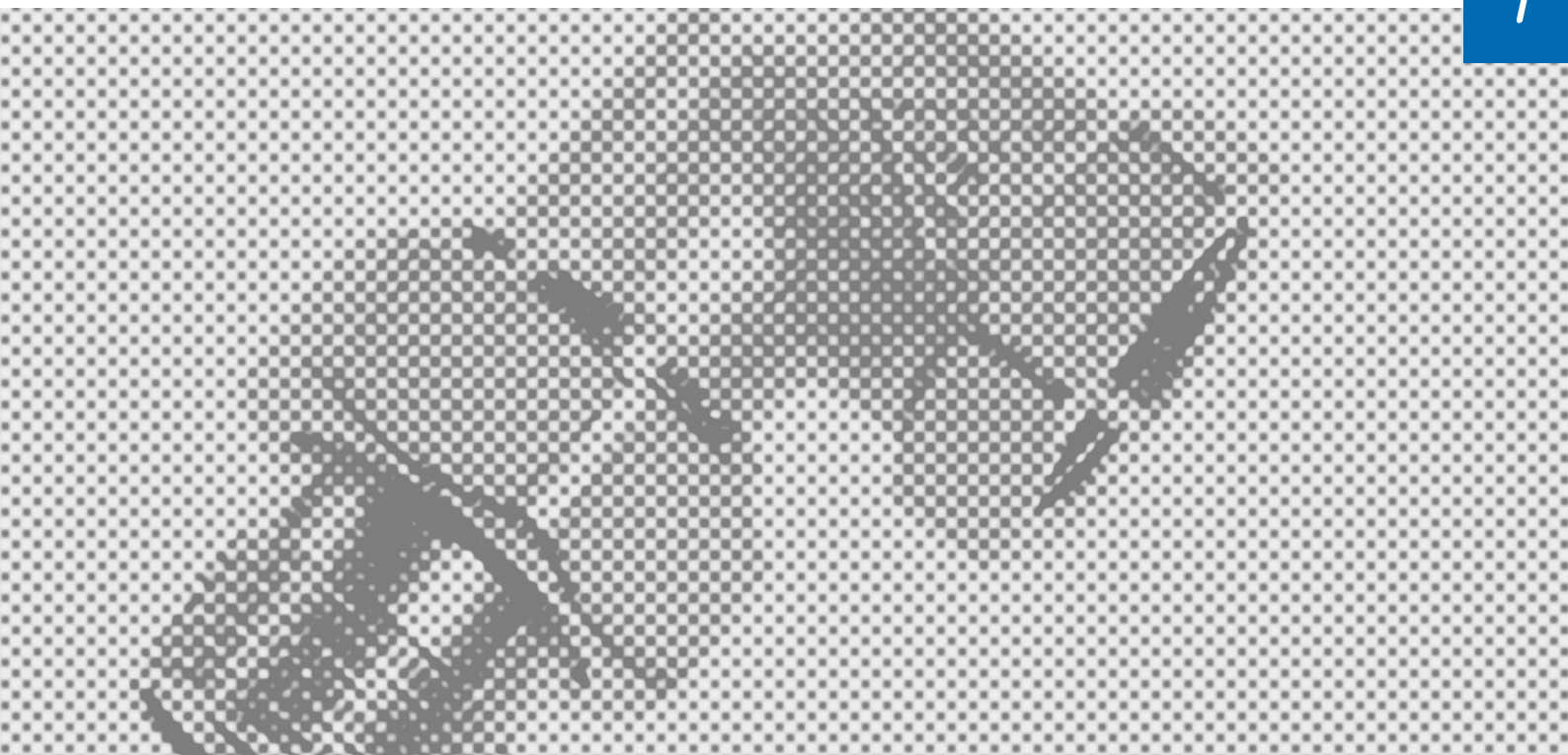




UNIFIED RBM STANDARD - EUROCONUS - JET-LINE - FITTINGS

-  *RACCORDS UNIFIÉS STANDARD RBM - EUROCONUS - JET-LINE*
-  *УНИФИЦИРОВАННЫЕ ФИТИНГИ СТАНДАРТА RBM - JET-LINE*
-  *FITINGURI UNIFICATE STANDARD RBM - EUROCONUS - JET-LINE*
-  *RACORES STANDARD RBM - RACORES ROSCAS GAS - RACORES EUROCONUS - JET-LINE*
-  *GENORMTE ANSCHLUSSTEILE STANDARD RBM - EUROCONUS - JET-LINE*

- A ■ Fittings with RBM standard thread
- B ■ Fittings for iron-copper and polyethylene pipes
- C ■ Fittings with euroconus thread
- D ■ Accessories for manifolds
- E ■ Jet-line fittings



Spanner for fitting with Standard RBM thread.

Angled 1/2'' connection, for combination or torque wrenches, to easily tighten fitting in any position.



041

- Spanner for Standard RBM fitting.
- Clé pour raccord standard RBM*
- Ключ к стандартным фитингам RBM*
- Cheie pentru racord Standard RBM*
- Llave hexagonal abierta para adaptadores Standard RBM*
- Schlüssel für Standardanschluss RBM*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
69.00.00	Ch 28	16,24	10

Y-shaped fitting to split copper, polyethylene and multilayer circuits.

Nickel plated brass body
 Nitrile seals
 Standard RBM rotary threaded connection W24.5x19F
 Standard RBM split threaded connections W24.5x19F

- Max operating pressure 100 °C
- Max operating pressure 1000 kPa



040

- ACS

- Y-shaped fitting
- Raccord en Y*
- Фитинг У-образный*
- Racord în formă de "Y"*
- Racor en "Y" para desdoblar una conexión Standar RBM*
- Y-Anschluss*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
311.00.00	RBM	RBM	10,06	10

Standard RBM thread W 24.5x19 F



Allows to split circuits deriving from RBM manifolds

Chrome plated compression fitting for annealed copper pipe.

Brass nut and pipe clamping ogive
 Nickel plated nut.
 Seal ogive in Nitrile.
 Threaded F standard RBM connection.

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa



029

- ACS

- Fitting for copper pipe with nitrile ogive
- Raccord pour tube cuivre avec ogive en nitrile*
- Фитинг для медных труб с нитриловой прокладкой*
- Racord pentru conductă din cupru cu ogivă nitril*
- Adaptador Standard RBM para tubo de cobre recocido*
- Anschluss für Kupferrohr mit Nitrilkopf*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
41.10.20	Ø10	2,91	10
41.12.20	Ø12	2,91	10
41.14.20	Ø14	2,91	10
41.15.20	Ø15	2,91	10
41.16.20	Ø16	2,91	10

Standard RBM thread W 24.5x19 F

Compression fitting for annealed copper pipe.

Brass nut and pipe clamping ogive
 Nickel plated nut.
 Seal ring in Nitrile.
 Threaded F standard RBM connection.

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa



029

- Copper pipe fitting
- Raccord pour tube cuivre*
- Фитинг для медных труб*
- Racord pentru conductă de cupru*
- Adaptador Standard RBM para tubo de cobre recocido*
- Anschluss für Kupferrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
41.18.40	Ø18	2,59	10

Standard RBM thread W 24.5x19 F



Only to be used with seat set at Ø18

KEEP: Compression fitting for raw copper pipe in bars, annealed copper, brass, soft steel and stainless steel.

Brass nut and pipe clamping ogive
 Nickel plated nut.
 Seal ogive in Nitrile.
 Threaded F standard RBM connection.

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa



- Fitting for copper pipe, brass pipe, steel pipe with nitrile ogive
- *Raccord pour tube cuivre, tube laiton, tube acier avec ogive en nitrile*
- *Фитинг для медных, латунных и стальных труб с нитриловой прокладкой*
- *Racord pentru conductă din cupru, conductă de alamă, conductă de oțel cu ogivă nitril*
- *Adaptador Standard RBM para tubo de cobre crudo, cobre recocido y acero.*
- *Anschluss für Kupferrohr, Messingrohr, Stahlrohr mit Nitrilkopf*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
602.10.00	Ø10	4,01	10
602.12.00	Ø12	4,01	10
602.14.00	Ø14	4,01	10
602.15.00	Ø15	4,01	10
602.16.00	Ø16	4,01	10

Standard RBM thread W 24.5x19 F
 Patent n° TO2001U000071

029

- ACS

Compression fitting for polyethylene pipe.

Brass nut, core and pipe clamping ogive
 Nickel plated nut.
 Seal ring in Nitrile.
 Threaded F standard RBM connection.

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa



- Polyethylene pipe fitting
- *Raccord pour tube polyéthylène*
- *Фитинг для полиэтиленовых труб*
- *Racord pentru conductă de polietilenă*
- *Adaptador Standard RBM para tubo de polietileno*
- *Anschlüsse für Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
71.10.20	10,5x1,25	4,38	10
71.10.30	10x1,2	4,38	10
71.12.00	12x2	4,38	10
71.12.20	12x1,3	4,38	10
71.14.00	14x2	4,38	10
71.15.00	15x2,5	4,38	10
71.15.10	15x2	4,38	10
71.16.00	16x2	4,38	10
71.16.20	16x1,5	4,38	10
71.16.30	16x2,7	4,38	10
71.16.40	16x2,2	4,38	10
71.17.00	17x2	4,38	10
71.18.00	18x2,5	4,38	10
71.18.30	18x2	4,38	10
71.20.10	20x2	4,83	10
71.20.40	20x2,8	4,83	10

Standard RBM thread W 24.5x19 F
 Size: Outside Ø x pipe thickness

029

- ACS

Compression fitting for polyethylene pipe.

Brass nut, core and pipe clamping ogive
 Nickel plated nut.
 Nitrile seals.
 Threaded F standard RBM connection.

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa



- Polyethylene pipe fitting
- *Raccord pour tube polyéthylène*
- *Фитинг для полиэтиленовых труб*
- *Racord pentru conductă din polietilenă*
- *Adaptador Standard RBM para tubo de polietileno, con certificación CSTBat*
- *Anschlüsse für Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
122.12.00	12x1,1	4,78	10
122.16.00	16x1,5	4,78	10
122.20.00	20x1,9	5,00	10

Standard RBM thread W 24.5x19 F
 Size: Outside Ø x pipe thickness

029

- ACS



"Tita-Fast" quick coupling fitting for multilayer pipe.

Transparent technopolymer body
 Brass core
 Stainless steel AISI 301 pipe clamp
 Peroxidic EPDM seals
 Standard RBM threaded connection W 24.5x19F

- Max operating pressure 95°C
 - Max operating pressure 1000 kPa



- Quick coupling fitting for multilayer pipe
- Raccord à attache rapide pour tube polyéthylène multicouche*
- Фитинг с системой быстрого монтажа для металлопластиковых труб*
- Racord cu cuplare rapidă pentru conductă din polietilenă multi-strat*
- Racor Rápido recto para conexión Standard RBM, para tubo multicapa*
- Schnellsteckkupplung für Mehrschichtverbundrohr für mehrschichtiges Polyethylenrohr*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1927.16.00	16x2	RBM	3,70	10
1927.20.00	20x2	RBM	4,05	10

Standard RBM thread W 24.5x19 F
 Size A: Outside Ø x pipe thickness



Quick connection on radiators with standard RBM thread

029

Compression fitting for multilayer pipe.

Brass nut, core and pipe clamping ogive
 Nickel plated nut.
 Seals in Nitrile-EPDM.
 Threaded F standard RBM connection.
 Compatible with Q-Tec copper pipe in matching sizes. Respect the pipe flaring and gauging conditions.

- Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



- Multilayer pipe fitting
- Raccord pour tube polyéthylène multicouche*
- Фитинг для металлопластиковых труб*
- Racord pentru conductă din polietilenă multistrat*
- Adaptador Standard RBM para tubo multicapa*
- Anschluss für mehrschichtige Polyethylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
70.12.90	12x1,9	4,78	10
70.14.00	14x2	4,78	10
70.14.90	14,4x2,2	4,78	10
70.16.00	16x2	4,78	10
70.16.10	16x2,5	4,78	10
70.16.20	16x2,25	4,78	10
70.16.30	16,2x2,6	4,78	10
70.16.90	16,4x2,2	4,78	10
70.17.10	17x2	4,78	10
70.17.30	17x3	4,78	10
70.17.40	17,2x3	4,78	10
70.18.00	18x2	4,78	10
70.20.00	20x2	4,99	10
70.20.10	20x2,5	4,99	10
70.20.20	20x2,25	4,99	10
70.20.30	20x2,9	4,99	10

Standard RBM thread W 24.5x19 F
 Size: Outside Ø x pipe thickness

029

- ACS

Compression fitting for multilayer pipe.

Brass nut and pipe clamping ogive
 Nickel plated nut.
 Technopolymer core.
 Seal ring in Nitrile.
 Threaded F standard RBM connection.

- Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



- Fitting for multilayer pipe, technopolymer core
- Raccord pour tube polyéthylène multicouche âme en technopolymère*
- Фитинг для металлопластиковых труб, цанговый штуцер из технополимера*
- Racord pentru conductă din polietilenă multistrat cu miez din tehnopolimer*
- Adaptador Standard RBM para tubo multicapa con casquillo de refuerzo en tecnopolimero*
- Anschlüsse für mehrschichtiges Polyethylenrohr Kern aus Technopolymere*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1216.14.00	14x2	3,48	10
1216.16.00	16x2	3,48	10

Standard RBM thread W 24.5x19 F
 Size: Outside Ø x pipe thickness

029

- ACS

Compression fitting for multilayer pipe.

Nickel plated brass nut.
 Technopolymer core pipe clamping ogive.
 Nitrile-EPDM seals.
 Standard RBM threaded connection.

- Max operating pressure 95°C
- Max operating pressure 1000 kPa



- Fitting for multilayer pipe. technopolymer core and ogive.
- *Raccord pour tube polyéthylène multicouche âme et ogive en technopolymère*
- *Фитинг для металлопластиковых труб, цанговый штуцер из технополимера*
- *Racord pentru conductă din polietilenă multistrat cu miezul din tehnopolimer*
- *Adaptador Standar RBM para tubo multicapa con base y anillo en tecnopolímero*
- *Anschlüsse für mehrschichtiges Polyethylenrohr Kern aus Technopolymere*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1944.16.00	16x2	1,79	10

Standard RBM thread W 24.5x19 F
 Size: Outside Ø x pipe thickness

FITTINGS WITH RBM STANDARD THREAD

029

Press fitting for multilayer pipe.

Nickel plated brass body
 EPDM seals
 Stainless steel pipe clamping bush
 Dielectric pipe clamp cover in PE

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa



- Press fitting for multilayer pipe
- *Raccord à presser pour tube polyéthylène multicouche*
- *Пресс-фитинг для металлопластиковых труб*
- *Racord cu presare pentru conductă din polietilenă multistrat*
- *Racor Press Fitting recto con tuercas para conexión Standard RBM, para tubo multicapa*
- *Steckanschluss für mehrschichtige Polyethylenrohr*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
826.14.00	14x2	RBM	-	10
826.16.00	16x2	RBM	-	10
826.18.00	18x2	RBM	-	10
826.20.00	20x2	RBM	-	10

Standard RBM thread W 24.5x19 F
 Size A: Outside Ø x pipe thickness

032

- ACS



Multi-clamp fitting.

040



Heavy three-piece elbow fitting.

Nickel plated brass body.
 O-Ring seal in FKM
 Threaded connections MF UNI-EN-ISO 228.
 - Max operating pressure 180°C
 - Max operating pressure 1000 kPa

- Three-piece elbow fitting heavy series
- Raccord en trois pièces de type coudé série lourde
- Угловое соединение из 3-х частей тяжелая серия
- Racord din trei bucăți de tip curbat seria debit masiv
- Racor 3 piezas curvo Macho-Hembra rosca Gas, Niquelado
- Anschluss aus drei Teilen bogenartig schwere Ausführung

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
5.03.1B	3/8"	6,08	10
5.04.1B	1/2"	6,45	10
5.05.1B	3/4"	9,53	10
5.06.1B	1"	15,42	10
5.07.1B	1"1/4	23,10	8
5.08.1B	1"1/2	44,27	4
5.09.1B	2"	82,36	2



Suitable for gas, air, hot and cold drinking water, hydrocarbons, solar systems

040



Fitting for pipe connection to manifold / Heavy three-piece straight fitting.

Nickel plated brass body.
 O-Ring seal in FKM
 Threaded connections MF UNI-EN-ISO 228.
 - Max operating pressure 180 °C
 - Max operating pressure 1000 kPa

- Three-piece straight fitting heavy series
- Raccord en trois pièces de type droit série lourde
- Прямое соединение из 3-х частей тяжелая серия
- Racord din trei bucăți de tip drept seria debit masiv
- Racor 3 piezas recto Macho-Hembra rosca Gas, Niquelado
- Anschluss aus drei Teilen gradlinienartig schwere Ausführung

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
58.03.00	3/8"	4,97	25
58.04.00	1/2"	6,04	25
58.05.00	3/4"	8,00	10
58.06.00	1"	13,05	10
58.07.00	1"1/4	18,41	8
58.08.00	1"1/2	40,34	5
58.09.00	2"	63,67	2



Suitable for gas, air, hot and cold drinking water, hydrocarbons, solar systems

040



Three-piece elbow fitting.

Brass body.
 O-Ring seal in FKM
 Threaded connections MF UNI-EN-ISO 228.
 - Max operating pressure 180 °C
 - Max operating pressure 1000 kPa

- Elbow type three-piece fitting
- Raccord trois pièces de type coude
- Угловое соединение из 3-х частей
- Racord din trei piese de tip curbat
- Racor 3 piezas curvo Macho-Hembra rosca Gas
- Anschluss aus drei Teilen bogenartig

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
5.03.10	3/8"	2,87	10
5.04.10	1/2"	2,98	10
5.05.10	3/4"	4,77	10
5.06.10	1"	8,04	10
5.07.10	1"1/4	14,01	8
5.08.10	1" 1/2	20,66	4
5.09.10	2"	42,47	2



Suitable for gas, air, hot and cold drinking water, hydrocarbons, solar systems

040



Three-piece straight fitting.

Brass body.
 O-Ring seal in FKM.
 Threaded connections MF UNI-EN-ISO 228.
 - Max operating pressure 180 °C
 - Max operating pressure 1000 kPa

- Straight type three-piece fitting
- Raccord trois pièces de type droit
- Прямое соединение из 3-х частей
- Racord din trei piese de tip drept
- Racor 3 piezas recto Macho-Hembra rosca Gas
- Anschluss aus drei Teilen gradlinienartig

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
6.03.10	3/8"	2,35	10
6.04.10	1/2"	2,41	10
6.05.10	3/4"	4,01	10
6.06.10	1"	6,80	10
6.07.10	1"1/4	10,33	8
6.08.10	1" 1/2	18,83	5
6.09.10	2"	32,83	2



Suitable for gas, air, hot and cold drinking water, hydrocarbons, solar systems



Fitting for pipe connection to manifold / Three-piece straight fitting, with 5 mm off-centre adjustment.

Nickel plated brass body.
 O-Ring seal in ethylene propylene and nitrile.
 Threaded connections MF UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Off-centre three-piece fitting
- Raccord en trois pièces à excentrique
- Эксцентрический фитинг из 3-х частей тяжелая серия
- Racord din trei bucăți cu excentric
- Racor 3 piezas excéntrico Macho-Hembra rosca Gas, niquelado
- Anschluss aus drei Teilen konzentrisch

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
97.05.00	3/4"	11,43	10
97.06.00	1"	22,63	10

040

- ACS



Three-piece MM joint straight fitting

Nickel plated brass body.
 O-Ring seal in ethylene propylene and nitrile.
 Threaded connections MM UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Three-piece mm joint fitting
- Raccord de jonction mm en trois pièces
- Фитинг из 3-х частей нар. - нар.
- Racord de cuplare mm din trei bucăți
- Racor 3 piezas recto Macho-Macho rosca gas
- Vereinigungsanschluss mm aus drei Teilen

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
72.04.00	1/2"	1/2"	2,20	25
72.05.00	3/4"	3/4"	3,89	10
72.06.00	1"	1"	6,24	10
72.06.50	1"	1"1/4	7,63	6
72.07.00	1"1/4	1"1/4	8,58	10
72.08.00	1"1/2	1"1/2	15,61	5
72.09.00	2"	2"	27,54	2

040

- ACS



Three-piece MM joint fitting with OR seal on connections.

Nickel plated brass body.
 Nitrile seal.
 Threaded connections UNI-EN-ISO 228.

- Max operating pressure 100 °C
- Max operating pressure 1000 kPa

- Joint fitting mm with OR seals
- Raccord de jonction mm avec joints toriques
- Фитинг из 3-х частей нар. - нар. С уплотнениями OR
- Racord de cuplare mm cu garnituri or
- Racor 3 piezas recto Macho-Macho rosca gas, con autojunta
- Vereinigungsanschluss mm mit OR-Dichtung

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1100.05.00	3/4"	11,88	10
1100.06.00	1"	16,24	10



Use for connecting manifolds to zone valves. Used on RBM products with prearrangement on OR seal (filters, pressure reducing valves, etc.)

040



40mm extension for copper pipe.

Nickel plated brass body.
 PTFE seals.
 Threaded F standard RBM connection.

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa

- 40mm extension for copper pipe.
- Rallonge pour tuyau cuivre 40 mm
- Удлинитель 40 мм для медной трубы
- Prelungitor pentru conductă de cupru 40mm
- Prolongador 40mm conexión Standard RBM
- Verlängerung für Kupferrohr 40 mm

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
164.04.00	Ø10	8,48	10
164.04.10	Ø12	8,48	10
164.04.20	Ø14	8,48	10

Standard RBM thread W 24.5x19 F

040

- ACS



Compression fitting for copper pipe.

Nickel plated brass nut.
 Nitrile seal ogive.
 Threaded connection F UNI-EN-ISO 228.

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa

- Fitting for copper pipe with nitrile ogive
- Raccord pour tube cuivre avec ogive en nitrile
- Фитинг для медных труб с нитриловым кольцом
- Racord pentru conductă din cupru cu ogivă din nitril
- Adaptador G1/2" para tubo de cobre recocido
- Anschluss für Kupferrohr mit Kopfg aus Nitril

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
139.10.50	1/2"	Ø10	2,54	10
139.12.50	1/2"	Ø12	2,54	10
139.14.50	1/2"	Ø14	2,54	10



Used with extension code 164.04.xx

040

- ACS

In-line fitting for copper, polyethylene and multilayer pipe joint.

Nickel plated brass body.
 Standard RBM threaded M connection.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- 🇪🇺 Intermediate straight fitting
- 🇫🇷 *Raccord droit intermédiaire*
- 🇷🇺 *Прямой промежуточный фитинг*
- 🇵🇸 *Racord drept intermediar*
- 🇪🇸 *Manguito para adaptadores Standard RBM*
- 🇩🇪 *Gerade Anschluss Zwischenstück*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
81.00.00	RBM	RBM	3,04	30

Standard RBM thread W 24.5x19 F



040

In-line fitting for copper, polyethylene and multilayer pipe joint.

Nickel plated brass body.
 Threaded connection
 M standard RBM
 M UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- 🇪🇺 Straight fitting with male connection
- 🇫🇷 *Raccord droit à branchement mâle*
- 🇷🇺 *Прямой фитинг с наружной резьбой*
- 🇵🇸 *Racord drept cu prindere de tip tată*
- 🇪🇸 *Racor recto Macho – Adaptador RBM*
- 🇩🇪 *Gerade Anschluss mit Steckverbindung*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
83.03.00	3/8" M	RBM	3,58	30
83.04.00	1/2" M	RBM	3,58	30

Standard RBM thread W 24.5x19 F



040



Spanner for fitting with Euroconus thread.

Angled 1/2" connection, for combination or torque wrenches, to easily tighten fitting in any position.

041

- Spanner for Euroconus fitting.
- Clé pour raccord Euroconus
- Ключ для фитинга Euroconus
- Cheie pentru racord Euroconus
- Llave hexagonal abierta para adaptadores Euroconus
- Schlüssel für Euroconus-Anschluss

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
246.00.00	CH 30	18,24	10



Chrome plated compression fitting for annealed copper pipe.

Brass ogive.
 Nickel plated brass nut.
 Nitrile seal ogive.
 Euroconus threaded connection F G3/4".

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa

G 3/4" EK

029

- Fitting for copper pipe with nitrile ogive
- Raccord pour tube cuivre avec ogive en nitrile
- Фитинг для медных труб с нитриловой прокладкой
- Racord pentru conductă din cupru cu ogivă nitril
- Adaptador Euroconus para tubo de cobre recocido
- Anschluss für Kupferrohr mit Nitrilkopf

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
263.12.20	Ø12	4,33	10
263.15.20	Ø15	4,33	10

Euroconus thread G 3/4" UNI-EN-ISO 228

G 3/4" EK

Chrome plated compression fitting for annealed copper pipe.

Brass ogive.
 Nickel plated brass nut.
 Nitrile seal ogive.
 Euroconus threaded connection F G3/4".

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa



029

- Fitting for copper pipe with nitrile ogive
- Raccord pour tube cuivre avec ogive en nitrile
- Фитинг для медных труб с нитриловой прокладкой
- Racord pentru conductă din cupru cu ogivă nitril
- Adaptador Euroconus premontado para tubo de cobre recocido
- Anschluss für Kupferrohr mit Nitrilkopf

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
361.10.00	Ø10	4,48	20
361.12.00	Ø12	4,48	20
361.14.00	Ø14	4,48	20
361.15.00	Ø15	4,48	20
361.16.00	Ø16	4,48	20
361.18.00	Ø18	4,48	20

Euroconus thread G 3/4" UNI-EN-ISO 228



Compression fitting for polyethylene pipe.

Brass ogive.
 Nickel plated brass nut.
 Nitrile seal ring.
 Euroconus threaded connection F G3/4".

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa

G 3/4" EK

029

- Polyethylene pipe fitting
- Raccord pour tube polyéthylène
- Фитинг для полиэтиленовых труб
- Racord pentru conductă din polietilenă
- Adaptador Euroconus para tubo de polietileno
- Anschlüsse für Polyethylenrohr

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
217.12.00	12x2	6,21	10
217.15.00	15x2	6,21	10
217.15.10	15x2,5	6,21	10
217.16.00	16x2	-	10
217.16.10	16x2,2	6,21	10
217.17.00	17x2	-	10
217.18.00	18x2	6,21	10
217.20.00	20x2	-	10
217.20.10	20x2,8	6,83	10
217.21.00	21x2,5	6,83	10

Euroconus thread G 3/4" UNI-EN-ISO 228

Size: Outside Ø x pipe thickness



Compression fitting for polyethylene pipe.

Brass ogive.
 Nickel plated brass nut.
 Nitrile seal ring.
 Euroconus threaded connection F G3/4".

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa

G 3/4" EK

029

- Polyethylene pipe fitting
- Raccord pour tube polyéthylène
- Фитинг для полиэтиленовых труб
- Racord pentru conductă din polietilenă
- Adaptador Euroconus para tubo de polietileno, con certificación CSTBat
- Anschlüsse für Polyethylenrohr

Code Code Артикул Cod Codigo Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
123.12.00	12x1,1	6,52	10
123.16.00	16x1,5	6,52	10
123.20.00	20x1,9	7,22	10

Euroconus thread G 3/4" UNI-EN-ISO 228

Size: Outside Ø x pipe thickness





G 3/4" EK

Compression fitting for multilayer pipe.

Brass ogive.
 Nickel plated brass nut.
 Nitrile seal ring.
 Euroconus threaded connection F G3/4".

Compatible with Q-tec copper pipe with matching sizes. Respect pipe flaring and gauging conditions.

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa

- Multi-layer pipe fitting
- Raccord pour tube polyéthylène multicouche
- Фитинг для металлопластиковых труб
- Racord pentru conductă din polietilenă multistrat
- Adaptador Euroconus para tubo multicapa
- Anschluss für mehrschichtige Polyethylenrohr

Code Code Artículo Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
224.14.00	14x2	6,52	10
224.16.00	16x2	-	10
224.16.10	16x2,6	6,52	10
224.16.20	16x2,25	6,52	10
224.17.00	17x2	6,52	10
224.18.00	18x2	6,52	10
224.20.00	20x2	-	10
224.20.30	20x2,25	7,22	10
224.20.10	20x2,5	7,22	10
224.20.20	20x2,9	7,22	10

Euroconus thread G 3/4" UNI-EN-ISO 228
 Size: Outside Ø x pipe thickness

029

- ACS



A

Press fitting for multilayer pipe.

Nickel plated brass body
 EPDM seals
 Stainless steel pipe clamping bush
 Dielectric pipe clamp cover in PE

- Max operating pressure 95 °C
- Max operating pressure 1000 kPa

- Press fitting for multilayer pipe
- Raccord à presser pour tube polyéthylène multicouche
- Пресс-фитинг для металлопластиковых труб
- Racord cu presare pentru conductă din polietilenă multistrat
- Racor Press Fitting recto con tuerca loca para conexión Euroconus, para tubo multicapa
- Steckanschluss für mehrschichtige Polyethylenrohr

Code Code Artículo Cod Código Code	Size A Dim. A Раз. A Dimens. A Med. A Abm. A	Size B Dim. B Раз. B Dimens. B Med. B Abm. B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
963.16.30	16x2	Euroconus	8,22	10
963.18.30	18x2	Euroconus	8,48	10
963.20.30	20x2	Euroconus	8,73	10
963.26.30	26x3	Euroconus	10,10	10

Euroconus thread G 3/4" UNI-EN-ISO 228
 Size A: Outside Ø x pipe thickness

032

- ACS



Multi-clamp fitting.



B

In-line fitting for copper, polyethylene and multilayer pipe joint.

Nickel plated brass body
 Euroconus threaded connections
 M G3/4" Euroconus
 M 1/2" UNI-EN-ISO 228

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Straight fitting
- Raccord droit
- Прямой фитинг
- Racord drept
- Manguito para adaptadores Euroconus
- Gerader Anschluss

Code Code Artículo Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
222.05.10	Euroconus	Euroconus	3,82	30
222.05.00	G 1/2"	Euroconus	3,82	30

Euroconus G 3/4" UNI-EN-ISO 228

040

- ACS



G 3/4" EK

RBM

RBM

Y-shaped fitting to split copper, polyethylene and multilayer circuits.

Nickel plated brass body
 Nitrile seals
 Euroconus rotary threaded connection F G3/4"
 Standard RBM split threaded connections W24.5x19F.

- Max operating pressure 100 °C
- Max operating pressure 1000 kPa

- Y-shaped fitting
- Raccord en Y
- Фитинг У-образный
- Racord în formă de "Y"
- Racor en "Y" para desdoblar una conexión Euroconus
- Y-Anschluss

Code Code Artículo Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
311.05.00	Euroconus	RBM	-	10

Euroconus thread G 3/4" UNI-EN-ISO 228
 Standard RBM thread W 24.5x19 F

037

- ACS



Allows to split circuits deriving from Euroconus manifolds



G 3/4" EK

Blind side cap for manifold ways.

Nickel plated brass body.
 PTFE seal.
 Euroconus threaded connection F G3/4".

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Blind side cap
- Bouchon latéral borgne*
- Глухая боковая заглушка*
- Buşon lateral orb*
- Tapón Hembra para conexión Euroconus*
- Seitliche Blindkappe*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
240.05.00	3/4"	2,60	10

Euroconus thread G 3/4" UNI-EN-ISO 228

040

- ACS



W28x19F

G 3/4" EK

Reduction for copper or polyethylene fitting

Nickel plated brass body.
 Threaded connection M W28x19F
 Euroconus threaded connection F G3/4".

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Reduction for copper or polyethylene pipe
- Réduction pour tube cuivre ou polyéthylène*
- Переходник для медных или полиэтиленовых труб*
- Reducție pentru conductă din cupru sau polietilenă*
- Reducción Euroconus 3/4 Hembra W28x19F - Macho Withworth*
- Reduzierer für Kupfer- oder Polyäthylenrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
92.05.00	3/4"	4,88	10

Withworth thread W28x19F
 Euroconus thread G 3/4" UNI-EN-ISO 228

040

- ACS



For high flow rates.

Allows to connect copper pipes ø 22 for fittings W28x19F code 116.22.00



RBM

Blind side cap for manifold ways.

Nickel plated brass body.
 PTFE seal.
 Threaded F standard RBM connection.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Blind side cap
- Bouchon latéral borgne*
- Глухая боковая заглушка*
- Dop lateral orb*
- Tapón Hembra para conexión Standard RBM*
- Seitliche Blindkappe*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
42.00.00	RBM	3,04	20

Standard RBM thread W 24.5x19 F

040

- ACS



RBM

Blind cap for fittings with standard RBM threaded connection.

Brass body.
 Standard RBM threaded M connection.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Blind cap for RBM fittings
- Bouchon borgne pour raccords RBM*
- Глухая заглушка для фитингов rbm*
- Buşon orb pentru racorduri rbm*
- Tapón Macho para conexión Standard RBM*
- Blindkappe für Anschlüsse Rbm*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2944.004	RBM	4,64	1

Standard RBM thread W 24.5 x 19 F

040

- ACS



Blind terminal for testing system



GAS

Blind side cap for manifold ways.

Brass body.
 Nitrile seal.
 Threaded connection M UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Blind side cap
- Bouchon latéral borgne*
- Глухая боковая заглушка*
- Dop lateral orb*
- Tapón Macho para conexión rosca gas*
- Seitliche Blindkappe*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
242.04.00	1/2"	2,49	10



Used for collectors with female G 1/2" side connections

040

- ACS



Reduction for RBM connection.

Nickel plated brass body.
 PTFE seal.
 Threaded MF standard RBM connection.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Reduction
- Réduction
- Переходник
- Reducție
- Reducción Standard RBM - Standard RBM
- Reduzierstück

Code Code Articol Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
5716.00*	RBM	3,38	10
5718.00**	RBM	3,38	10

*Lengthen the standard RBM connection by 10 mm
 **Makes it possible to use Ø18 copper pipes

040

- ACS



Fitting for side connection of manifold valve.

Nickel plated brass body.
 PTFE seal.
 Threaded F standard RBM connection F UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Fitting for side connection of manifold valve.
- Raccord pour branchement latéral de la vanne au collecteur
- Фитинг для бокового соединения клапана с коллектором
- Racord pentru conectarea laterală a supapei la colector
- Racor Hembra Standard RBM – Hembra rosca Gas
- Anschluss für die seitliche Verbindung des Ventils an den Sammler

Code Code Articol Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
43.03.00	3/8"	3,34	10
43.04.00	1/2"	3,53	10

Standard RBM thread W 24.5x19 F

040

- ACS



Reduction for RBM connection.

Nickel plated brass body.
 PTFE seal.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Reduction for RBM connection
- Réduction pour branchement RBM
- Переходник для фитинга RBM
- Reducție pentru prindere rbm
- Racor Hembra Standard RBM – Macho Withworth W28x19F
- Reduzierstück für Anschluss Rbm

Code Code Articol Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
597.00.00	RBM	4,60	10

Standard RBM thread W 24.5x19 F
 Withworth thread W 28x19 F

040

- ACS



For connections to standard RBM fitting connection code 116.XX.XX



Pipe connection nipple.

Nickel plated brass body.
 Threaded connections MF UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Connection nipple
- Mamelon de raccordement
- Соединительный ниппель
- Nipluri de racordare
- Niple Macho-Hembra rosca Gas
- Verbindungsniessel

Code Code Articol Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
45.05.00	3/4"	3,95	10
45.06.00	1"	4,53	10

040



Blind head cap for manifolds.

Nickel plated brass body.
 PTFE seal.
 Threaded connection F UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Blind head cap
- Bouchon de tête borgne
- Глухая заглушка
- Buşon de cap orb
- Tapón Hembra conexión rosca Gas
- Kappe mit Blindkopf

Code Code Articol Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
42.05.00	3/4"	3,11	10
42.06.00	1"	3,38	10

040

- ACS



Perforated head cap for manifolds.

Nickel plated brass body.
 PTFE seal.
 Connection to manifold F UNI-EN-ISO 228
 Head connection F 3/8" UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Perforated head cap
- *Bouchon de tête percé*
- *Заглушка с отверстием*
- *Buşon de cap găurit*
- *Reducción Hembra-Hembra rosca Gas*
- *Kappe mit gelochtem Kopf*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
42.05.30	3/4"	3,58	10
42.06.30	1"	4,35	10

040

- ACS



Head connection for manifolds with copper or polyethylene fitting connection.

Nickel plated brass body.
 PTFE seal.
 Threaded connections
 - M standard RBM
 - F UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Head connection for copper or polyethylene fitting
- *Branchement de tête pour raccord cuivre ou polyéthylène*
- *Переходник для присоединения фитинга для полиэтиленовых и медных труб*
- *Prindere de cap pentru racord din cupru sau polietilenă*
- *Racor Macho Standard RBM – Hembra rosca Gas*
- *Kopfbefestigung für Kupfer- oder Polyethylenanschluss*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
43.05.00	3/4"	3,82	10
43.06.00	1"	4,65	10

Standard RBM thread W 24.5x19 F

040

- ACS



Blind head cap for manifolds.

Nickel plated brass body.
 PTFE seal.
 Threaded connection M UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Blind head cap
- *Bouchon de tête borgne*
- *Глухая заглушка*
- *Buşon de cap orb*
- *Tapón Macho para conexión rosca Gas*
- *Kappe mit Blindkopf*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
56.05.00	3/4"	3,65	10
56.06.00	1"	3,96	10
56.07.00	1"1/4	5,81	10

040

- ACS



Perforated head cap for manifolds.

Nickel plated brass body.
 PTFE seal.
 Connection to manifold M UNI-EN-ISO 228
 Head connection F 3/8" UNI-EN-ISO 228

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Perforated head cap
- *Bouchon de tête percé*
- *Заглушка с отверстием*
- *Buşon de cap găurit*
- *Reducción Macho - 3/8" Hembra rosca Gas*
- *Kappe mit gelochtem Kopf*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
56.05.30	3/4"	4,21	10
56.06.30	1"	4,62	10

040

- ACS



Head connection for manifolds with copper or polyethylene fitting connection.

Nickel plated brass body.
 PTFE seal.
 Threaded connections
 M standard RBM
 M UNI-EN-ISO 228.

- Max operating pressure 110 °C
- Max operating pressure 1000 kPa

- Head connection for copper or polyethylene fitting
- *Branchement de tête pour raccord tube cuivre ou polyéthylène*
- *Переходник для присоединения фитинга для полиэтиленовых и медных труб*
- *Prindere de cap pentru racord conductă din cupru sau polietilenă*
- *Racor Macho Standard RBM – Macho rosca Gas*
- *Kopfbefestigung für Kupfer- oder Polyethylenanschluss*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
57.05.00	3/4"	4,09	10
57.06.00	1"	4,62	10

Standard RBM thread W 24.5x19 F

040

- ACS



Copper pipe adapter.

Nickel plated brass body.
 Seals in ethylene-propylene elastomer
 and nitrile elastomer.
 Threaded connection F UNI-EN-ISO 228

- Max temperature 110°C
 - Max operating pressure 1000 KPa

- 🇪🇺 Copper pipe adapter
- 🇫🇷 *Adaptateur a serré pour tube cuivre*
- 🇷🇺 *Адаптер обжимной для медных труб*
- 🇵🇷 *Adaptor pentru teava de cupru*
- 🇪🇸 *Racor Transformador de conexión, con adaptador para tubo de cobre*
- 🇩🇪 *Adapter für Kupferrohr*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
178.04.00	1/2"	Ø15	5,94	10
178.05.00	3/4"	Ø22	6,88	10
178.06.00	1"	Ø28	8,33	10

040

- ACS

Fastening spanner for adapters.



- 🇪🇺 Fastening spanner for adapters
- 🇫🇷 *Clé de serrage pour adaptateur*
- 🇷🇺 *Ключ закрытия для адаптера*
- 🇵🇷 *Cheie de strangere pentru adaptor*
- 🇪🇸 *Llave hexagonal para enlaces de válvulas de radiador y detentores*
- 🇩🇪 *Adapterschlüssel*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
2441.005	Ø 15 - 22 - 28	84,23	1

041



For use with fitting 178.XX.00



Compression fitting for copper pipe.

Nickel plated brass body.
 NBR seals.
 Standard RBM threaded F connection.

- Max temperature 110°C
 - Max operating pressure 1000 KPa

- 🇪🇺 Copper pipe fitting
- 🇫🇷 *Raccord pour tube cuivre*
- 🇷🇺 *Фитинг для медных труб*
- 🇵🇷 *Racord pentru conductă de cupru*
- 🇪🇸 *Adaptador Standard RBM para tubo de cobre recocido*
- 🇩🇪 *Anschluss für Kupferrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1401.10.00	Ø 10	3,76	10
1401.12.00	Ø 12	3,76	10
1401.14.00	Ø 14	3,76	10
1401.15.00	Ø 15	3,76	10
1401.16.00	Ø 16	3,76	10

Standard RBM thread W24.5x19F

029

jet-line



Compression fitting for copper pipe.

Nickel plated brass body.
 NBR seals.
 Threaded connection F G1/2"

- Max temperature 110°C
 - Max operating pressure 1000 KPa

- 🇪🇺 Copper pipe fitting
- 🇫🇷 *Raccord pour tube cuivre*
- 🇷🇺 *Фитинг для медных труб*
- 🇵🇷 *Racord pentru conductă din cupru*
- 🇪🇸 *Adaptador G1/2" base cónica para tubo de cobre recocido*
- 🇩🇪 *Anschluss für Kupferrohr*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
139.10.50	Ø 10 *	2,54	10
139.12.50	Ø 12 *	2,54	10
139.14.50	Ø 14 *	2,54	10
139.15.50	Ø 15 *	2,54	10

* Thread F G 1/2"

029

- ACS

jet-line



Tapered seat.

Compression fitting for polyethylene pipe, flat seat.

Nickel plated brass body.
 NBR seals.
 Threaded connection F G1/2"

- Max temperature 110°C
 - Max operating pressure 1000 kPa



- Fitting for polyethylene pipe, flat seat
- *Raccord pour tube polyéthylène siège plat*
- *Фитинг для полиэтиленовых труб плоское седло*
- *Racord pentru conductă din polietilenă locaș plat*
- *Adaptador G1/2" base plana para tubo en polietileno*
- *Anschluss für Polyethylenrohr flacher Sitz*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
735.12.00	12x1,1	4,38	10
735.16.00	16x1,5	4,38	10
735.16.10*	16x2	4,38	10

*Can also be used for multilayer polyethylene pipe
 Thread F G 1/2"

- ACS
 - CSTBat (cod. 735.12.00 - 735.16.00)



Flat seat.

029

Compression fitting for multilayer polyethylene pipe, tapered seat.

Nickel plated brass body.
 NBR seals.
 Threaded connection F G1/2"

- Max temperature 110°C
 - Max operating pressure 1000 kPa



- Compression fitting for multilayer polyethylene pipe, tapered seat
- *Raccord pour tube polyéthylène multicouche siège conique*
- *Фитинг для металлопластиковых труб коническое седло*
- *Racord pentru conductă din polietilenă multistrat locaș conic*
- *Adaptador G1/2" base cónica para tubo multicapa*
- *Anschluss für mehrschichtiges Polyethylenrohr konischer Sitz*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
735.16.20	16x2	4,38	10

Thread F G 1/2"

- ACS



Tapered seat.

029

Blind side cap.

Nickel plated brass body.
 PTFE seals.
 Threaded connection F G1/2"

- Max temperature 110°C
 - Max operating pressure 1000 kPa



- Blind side cap
- *Bouchon latéral borgne*
- *Боковая глухая заглушка*
- *Buşon lateral orb*
- *Tapón Hembra para conexión G1/2"*
- *Seitliche Blindkappe*

Code Code Артикул Cod Código Code	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
140.04.00	2,48	20

Thread F G 1/2"

- ACS



Flat seat.

040

Cap for lockshield valves (obturator valve part).

Nickel plated brass body
 NBR seals

- Max temperature 110°C
 - Max operating pressure 1000 kPa



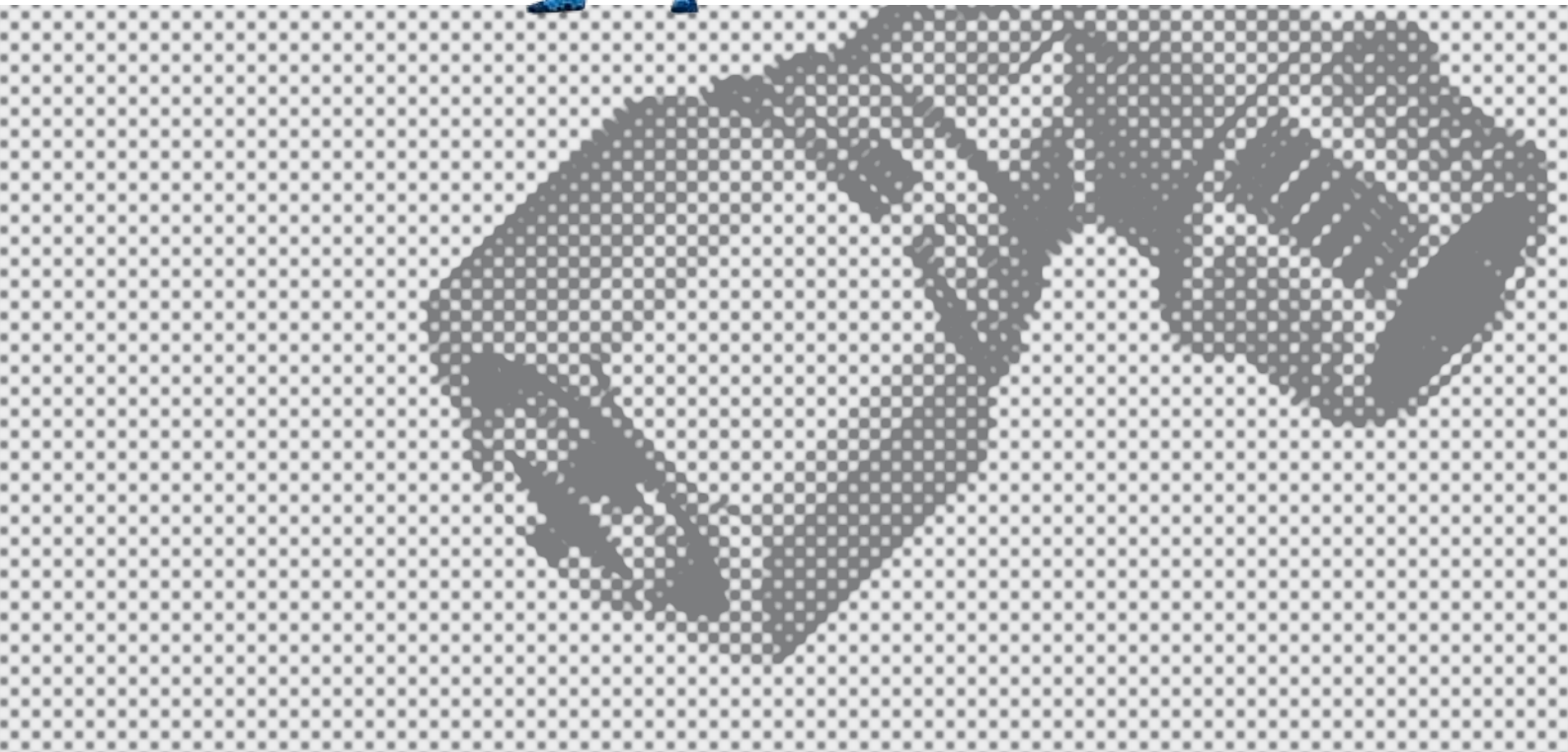
- Cap for lockshield valves
- *Bouchon pour détendeurs*
- *Заглушка для настроечных клапанов*
- *Buşon pentru acționatoare*
- *Capuchón para detentor, en latón*
- *Kappe für Rücklaufverschraubung*

Code Code Артикул Cod Código Code	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
586.00.00	1,24	5

- ACS









040

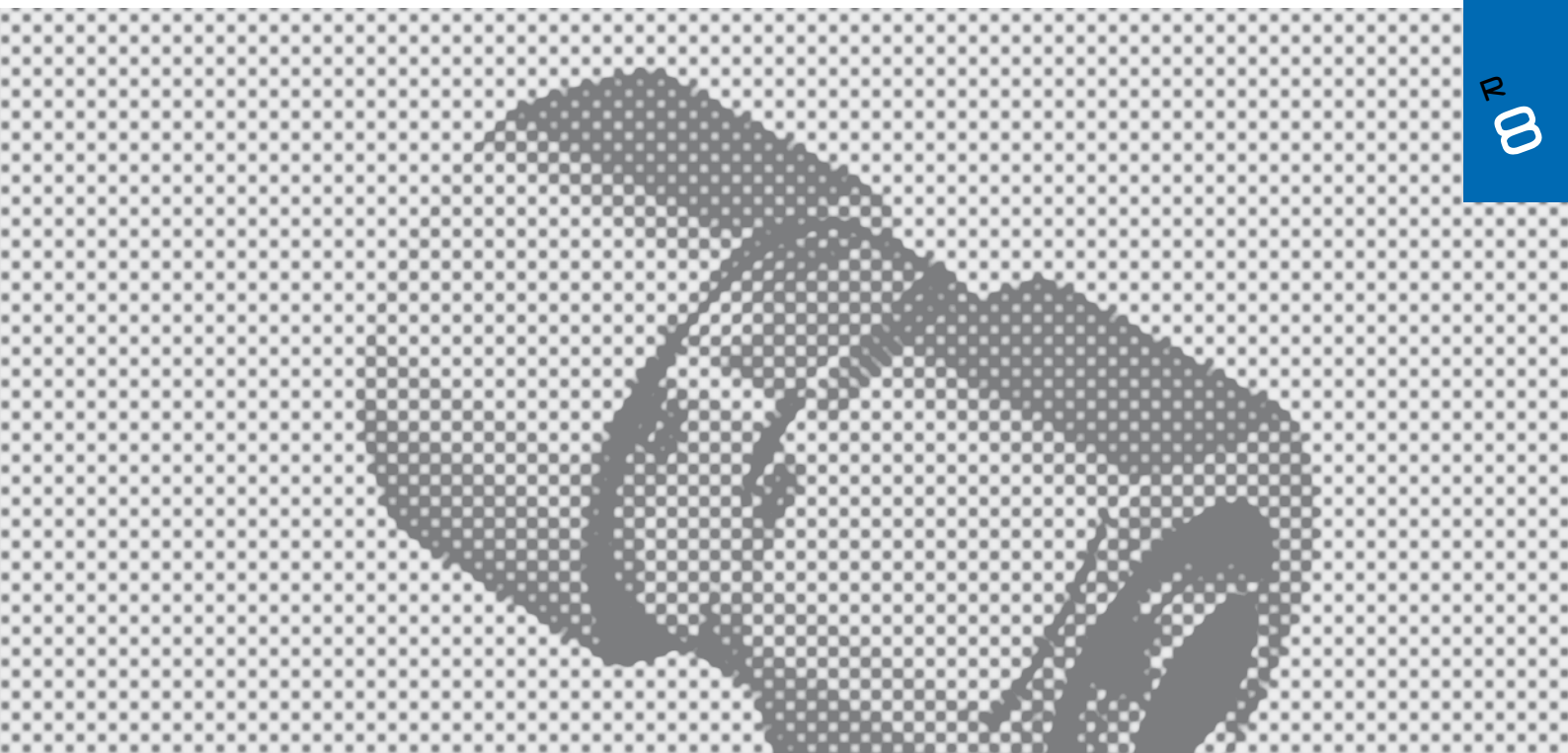




 **COMPRESSION FITTINGS
FOR MULTILAYER PIPE
AND POLYETHYLENE PIPES**

A  Compression fittings for multilayer
and polyethylene pipes

-  *RACCORDS À SERRER POUR TUBE MULTICOUCHE*
-  *ОБЖИМНЫЕ ФИТИНГИ ДЛЯ МЕТАЛЛОПЛАСТИКОВЫХ*
-  *RACORDURI DE STRÂNGERE PENTRU CONDUCTĂ
MULTISTRAT*
-  *RACORES A COMPRESIÓN PARA TUBO MULTICAPA*
-  *SCHRAUBANSCHLÜSSE FÜR MEHRSCICHTVERBUNDRÖHR*



A

Compression fitting for multilayer pipe.

Nickel plated brass body and nut
 Brass pipe clip ring nut
 Seal gaskets in EPDM

Size A: Pipe outside diameter
 - Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



046

- Compression fittings for multilayer straight - intermediate pipe
- Raccords à serrer pour tube multicouche droit - intermédiaire*
- Прямой обжимной фитинг промежуточный для металлопластиковых труб*
- Racorduri de strângere pentru conductă multistrat dreaptă - intermediară*
- Manguito recto con adaptadores para tubo multicapa*
- Steckanschlüsse für Mehrschichtverbundrohr - gerade - Zwischenstück*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1930.14.02	14x2	3,15	10
1930.16.02	16x2	3,14	10
1930.18.02	18x2	4,92	10
1930.20.02	20x2	4,99	10
1930.26.02	26x3	9,98	5
1930.32.02	32x3	16,88	5



Suitable for polyethylene and multilayer pipe.

Compression fitting for multilayer pipe.

Nickel plated brass body and nut
 Brass pipe clip ring nut
 Seal gaskets in EPDM

Size A: Pipe outside diameter
 Size B: Thread UNI-EN-ISO 228
 - Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



046

- Compression fittings for straight multilayer pipe - female gas connection
- Raccords à serrer pour tube multicouche droit -branchement femelle gaz*
- Прямой обжимной фитинг для металлопластиковых труб, резьба нар. G*
- Racorduri de strângere pentru conductă multistrat dreaptă - prindere tip mamă gaz*
- Racor recto Hembra con adaptador para tubo multicapa*
- Steckanschluss für Kupferrohr gerade - Aufsteckanschluss Gas*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1929.14.02	14x2	1/2" F	2,07	10
1929.16.02	16x2	1/2" F	1,98	10
1929.16.12	16x2	3/4" F	2,46	10
1929.18.02	18x2	1/2" F	3,24	10
1929.18.12	18x2	3/4" F	3,65	10
1929.20.02	20x2	1/2" F	3,24	10
1929.20.12	20x2	3/4" F	3,65	10
1929.26.12	26x3	3/4" F	5,66	5
1929.26.22	26x3	1" F	6,48	5
1929.32.22	32x3	1" F	9,64	5



Suitable for polyethylene and multilayer pipe.

Compression fitting for multilayer pipe.

Nickel plated brass body and nut
 Brass pipe clip ring nut
 Seal gaskets in EPDM

Size A: Pipe outside diameter
 Size B: Thread UNI-EN-ISO 228
 - Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



046

- Compression fittings for straight multilayer pipe - male gas connection
- Raccords à serrer pour tube multicouche droit -branchement mâle gaz*
- Прямой обжимной фитинг для металлопластиковых труб, резьба вн. G*
- Racorduri de strângere pentru conductă multistrat dreaptă - prindere tip tată gaz*
- Racor recto Macho con adaptador para tubo multicapa*
- Steckanschluss für Kupferrohr gerade - Steckverbindung Gas*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1928.14.02	14x2	1/2" M	1,94	10
1928.16.02	16x2	1/2" M	1,93	10
1928.16.12	16x2	3/4" M	2,40	10
1928.18.02	18x2	1/2" M	3,10	10
1928.18.12	18x2	3/4" M	3,24	10
1928.20.02	20x2	1/2" M	3,10	10
1928.20.12	20x2	3/4" M	3,24	10
1928.26.12	26x3	3/4" M	5,99	5
1928.26.22	26x3	1" M	6,31	5
1928.32.22	32x3	1" M	10,40	5



Suitable for polyethylene and multilayer pipe.

Compression fitting for multilayer pipe.

Nickel plated brass body and nut
 Brass pipe clip ring nut
 Seal gaskets in EPDM

Size A: Pipe outside diameter

- Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



046

- Compression fittings for angle - intermediate multilayer pipe
- Raccords à serrer pour tube multicouche en angle - intermédiaire
- Угловой обжимной фитинг промежуточный для металлопластиковых труб
- Racorduri de strângere pentru conductă multistrat cu cot - intermediară
- Codo 90° con adaptadores para tubo multicapa
- Steckanschlüsse für Kupferrohr gewinkelt - Zwischenstück

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1934.14.02	14x2	3,42	10
1934.16.02	16x2	3,39	10
1934.18.02	18x2	5,23	10
1934.20.02	20x2	5,23	10
1934.26.02	26x3	10,86	5
1934.32.02	32x3	18,70	5



Suitable for polyethylene and multilayer pipe.

Compression fitting for multilayer pipe.

Nickel plated brass body and nut
 Brass pipe clip ring nut
 Seal gaskets in EPDM

Size A: Pipe outside diameter

Size B: Thread UNI-EN-ISO 228

- Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



046

- Compression fittings for angle multilayer pipe - female gas connection
- Raccords à serrer pour tube multicouche en angle -branchement femelle gaz
- Угловой обжимной фитинг для металлопластиковых труб, резьба вн. G
- Racorduri de strângere pentru conductă multistrat cu cot - prindere tip mamă gaz
- Racor curvo Hembra con adaptador para tubo multicapa
- Steckanschluss für Mehrschichtverbundrohr - Bogen - Steckverbindung

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1935.14.02	14x2	1/2" F	2,48	10
1935.16.02	16x2	1/2" F	2,49	10
1935.16.12	16x2	3/4" F	3,67	10
1935.18.02	18x2	1/2" F	3,49	10
1935.18.12	18x2	3/4" F	3,67	10
1935.20.02	20x2	1/2" F	3,49	10
1935.20.12	20x2	3/4" F	3,67	10
1935.26.12	26x3	3/4" F	6,85	5
1935.26.22	26x3	1" F	7,49	5
1935.32.22	32x3	1" F	11,93	5



Suitable for polyethylene and multilayer pipe.

Compression fitting for multilayer pipe.

Nickel plated brass body and nut
 Brass pipe clip ring nut
 Seal gaskets in EPDM

Size A: Pipe outside diameter

Size B: Thread UNI-EN-ISO 228.

- Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



046

- Compression fittings for angle multilayer pipe - male gas connection
- Raccords à serrer pour tube multicouche en angle -branchement mâle gaz
- Угловой обжимной фитинг для металлопластиковых труб, резьба нар. G
- Racorduri de strângere pentru conductă multistrat cu cot - prindere tip tată gaz
- Racor curvo Macho con adaptador para tubo multicapa
- Steckanschluss für Mehrschichtverbundrohr - Bogen - Steckverbindung

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1936.14.02	14x2	1/2" M	2,46	10
1936.16.02	16x2	1/2" M	2,43	10
1936.16.12	16x2	3/4" M	3,62	10
1936.18.02	18x2	1/2" M	3,49	10
1936.18.12	18x2	3/4" M	3,62	10
1936.20.02	20x2	1/2" M	3,59	10
1936.20.12	20x2	3/4" M	3,62	10
1936.26.12	26x3	3/4" M	6,74	5
1936.26.22	26x3	1" M	7,44	5
1936.32.22	32x3	1" M	11,87	5



Suitable for polyethylene and multilayer pipe.

Compression fitting for multilayer pipe.

Nickel plated brass body and nut
 Brass pipe clip ring nut
 Seal gaskets in EPDM

Mis.A: Pipe outside diameter
 Size B: Thread UNI-EN-ISO 228

- Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



- Compression fittings for flanged elbow multilayer pipe - female gas connection
- Raccords à serrer pour tube multicouche coudé à bride branchement femelle gaz*
- Обжимной фитинг с фланцевым коленом, резьба вн. G*
- Racorduri de strângere pentru conductă multistrat cu cot cu flanșă prindere tip mamă gaz*
- Racor curvo Hembra con placa, con adaptadores para tubo multicapa*
- Steckanschluss für Mehrschichtverbundrohr gebogen geflanscht Aufsteckanschluss Gas*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1937.14.02	14x2	1/2" F	3,15	10
1937.16.02	16x2	1/2" F	3,20	10
1937.18.02	18x2	1/2" F	4,21	10
1937.20.02	20x2	1/2" F	4,21	10

046



Suitable for polyethylene and multilayer pipe.

Compression fitting for multilayer pipe.

Nickel plated brass body and nut
 Brass pipe clip ring nut
 Seal gaskets in EPDM

Mis.A: Pipe outside diameter

- Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



- Compression fittings for T-shaped- intermediate multilayer pipe
- Raccords à serrer pour tube multicouche en T - intermédiaire*
- Обжимные Т-образные фитинги промежуточные для металлопластиковых труб,*
- Racorduri de strângere pentru conductă multistrat în formă de T - intermediară*
- Te con adaptadores para tubo multicapa*
- Steckanschlüsse für Mehrschichtverbundrohr T-förmig - Zwischenstück*

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	EURO EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1931.14.02	14x2	4,72	10
1931.16.02	16x2	4,72	10
1931.18.02	18x2	7,88	10
1931.20.02	20x2	7,65	5
1931.26.02	26x3	15,97	3
1931.32.02	32x3	27,50	2

046



Suitable for polyethylene and multilayer pipe.

Compression fitting for multilayer pipe.

Nickel plated brass body and nut
 Brass pipe clip ring nut
 Seal gaskets in EPDM

Mis.A: Pipe outside diameter
 Size B: Thread UNI-EN-ISO 228

- Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



- Compression fittings for T-shaped multilayer pipe - central female gas connection
- Raccords à serrer pour tube multicouche en T-branchement femelle central gaz
- Обжимные T-образные фитинги для металлопластиковых труб, отвод - резьба вн. G
- Racorduri de strângere pentru conductă multistrat în formă de T - prindere tip mamă centrală gaz
- Te Adaptador-Hembra-Adaptador para tubo multicapa
- Steckanschluss für Mehrschichtverbundrohr - "T"-Verbindung - Aufsteckanschluss zentral Gas

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1932.14.02	14x2	1/2" F	3,79	10
1932.16.02	16x2	1/2" F	3,79	10
1932.16.12	16x2	3/4" F	6,61	5
1932.18.02	18x2	1/2" F	6,15	10
1932.18.12	18x2	3/4" F	6,61	5
1932.20.02	20x2	1/2" F	6,15	5
1932.20.12	20x2	3/4" F	6,31	5
1932.26.12	26x3	3/4" F	10,73	3
1932.26.22	26x3	1" F	11,35	3
1932.32.22	32x3	1" F	21,03	2

046



Suitable for polyethylene and multilayer pipe.

Compression fitting for multilayer pipe.

Nickel plated brass body and nut
 Brass pipe clip ring nut
 Seal gaskets in EPDM

Mis.A: Pipe outside diameter
 Size B: Thread UNI-EN-ISO 228

- Max operating pressure 95 °C
 - Max operating pressure 1000 kPa



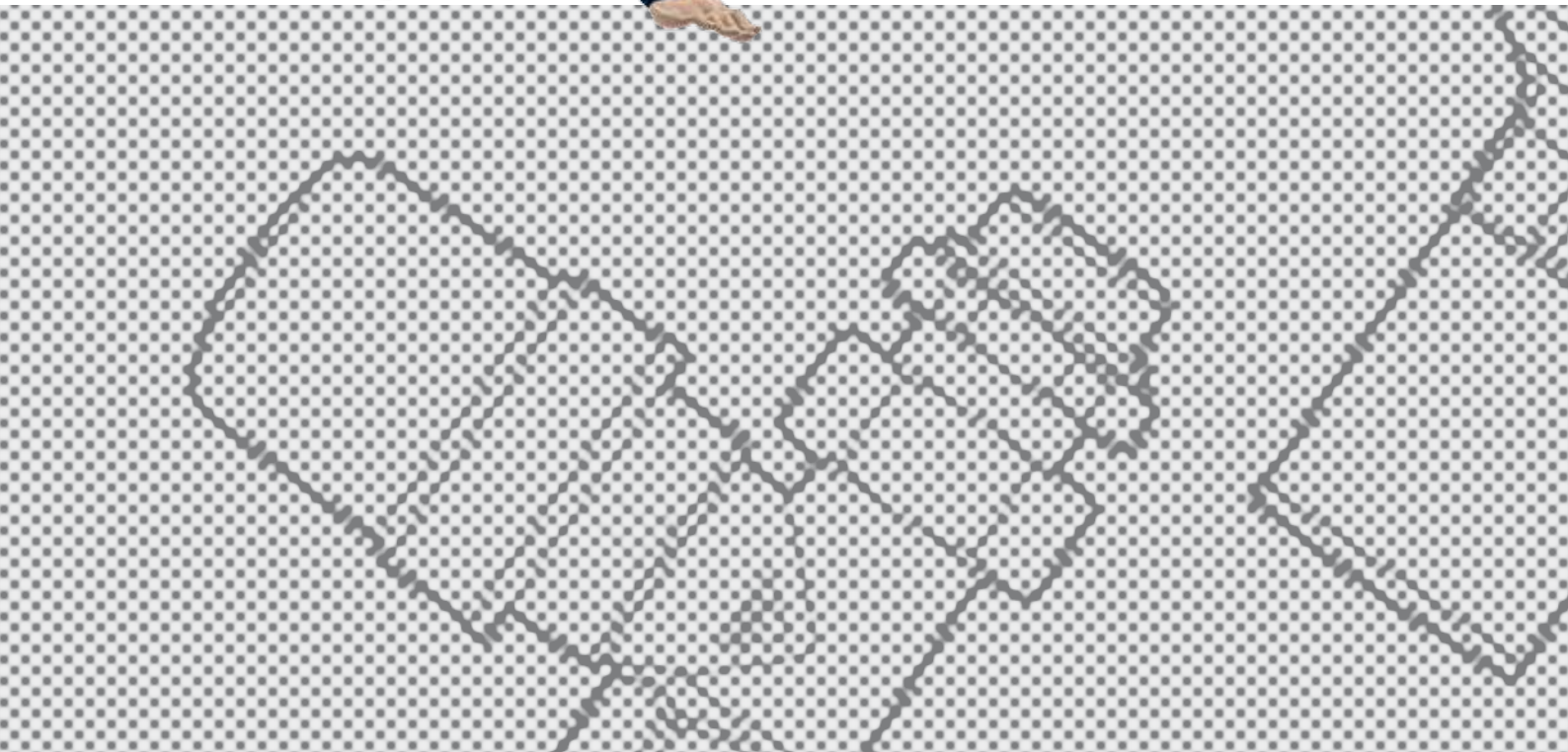
- Compression fittings for T-shaped multilayer pipe - central male gas connection
- Raccords à serrer pour tube multicouche en T-branchement mâle central gaz
- Обжимные T-образные фитинги для металлопластиковых труб, отвод- резьба нар. G
- Racorduri de strângere pentru conductă multistrat în formă de T - prindere tip tată centrală gaz
- Te Adaptador-Macho-Adaptador para tubo multicapa
- Steckanschluss für Mehrschichtverbundrohr - "T"-Verbindung - mittlerer Steckanschluss Gas

Code Code Артикул Cod Código Code	Size A Dimension A Размер A Dimensiunea A Medida A Abmessung A	Size B Dimension B Размер B Dimensiunea B Medida B Abmessung B	EURO EURO EURO EURO EURO	Pack Cond. Уп-ка Ambalaj Caja Verp.
1933.14.02	14x2	1/2" M	3,70	10
1933.16.02	16x2	1/2" M	3,71	10
1933.16.12	16x2	3/4" M	6,17	5
1933.18.02	18x2	1/2" M	6,10	10
1933.18.12	18x2	3/4" M	6,33	5
1933.20.02	20x2	1/2" M	6,10	5
1933.20.12	20x2	3/4" M	6,46	5
1933.26.12	26x3	3/4" M	11,84	3
1933.26.22	26x3	1" M	12,58	3
1933.32.22	32x3	1" M	20,89	2

046



Suitable for polyethylene and multilayer pipe.





 **DIMENSIONAL
DRAWINGS**

 *DESSIN TECHNIQUES*

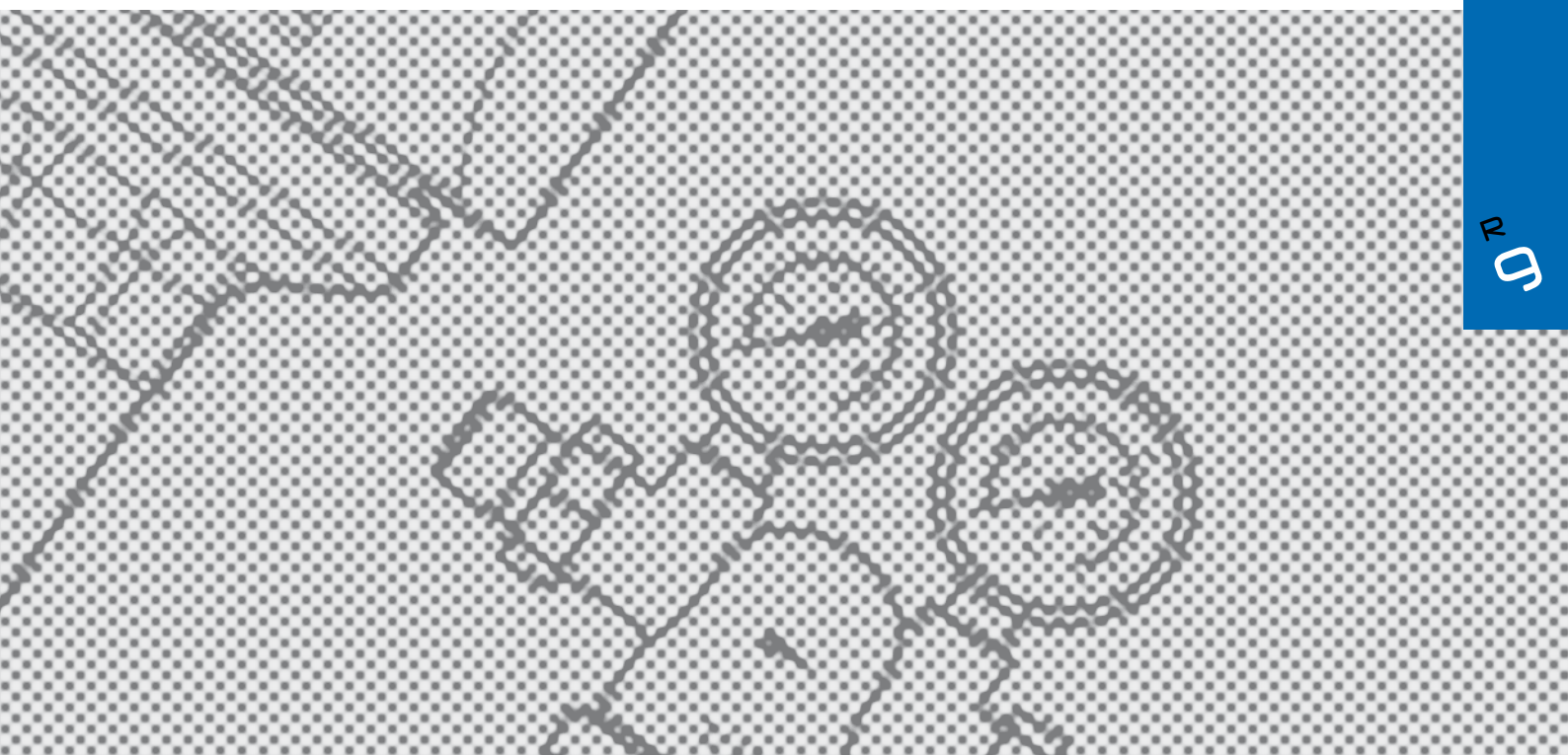
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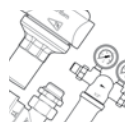
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 *TECHNISCHE ZEICHNUNGEN*

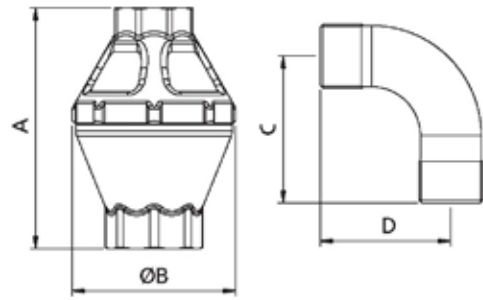
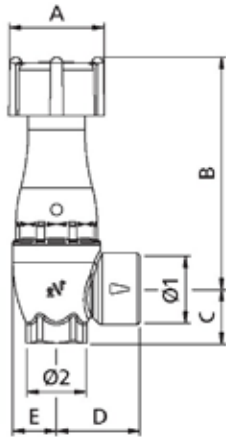
A | Dimensional drawings



R
S

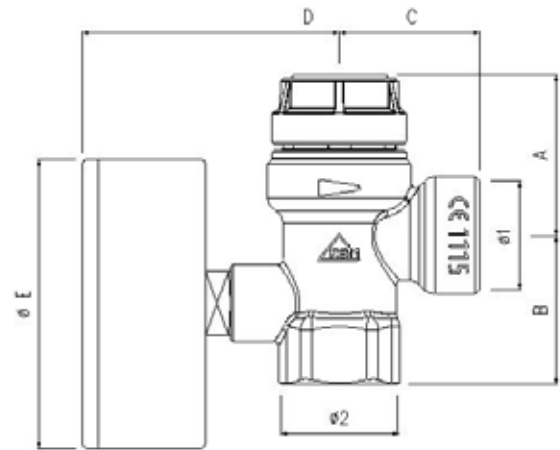
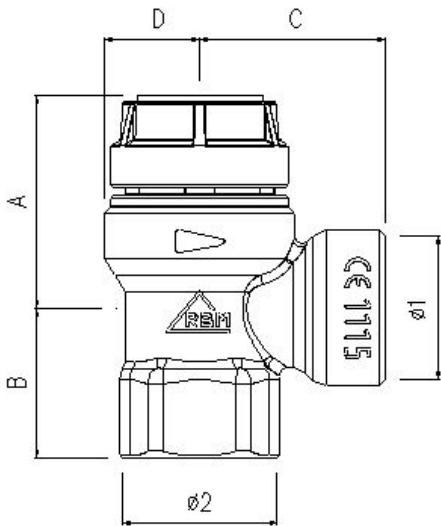


A



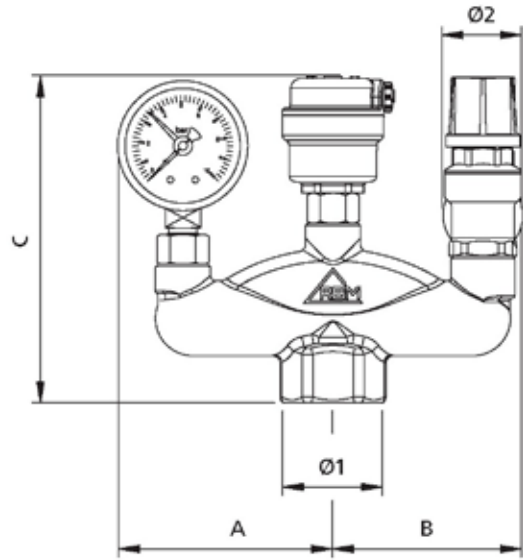
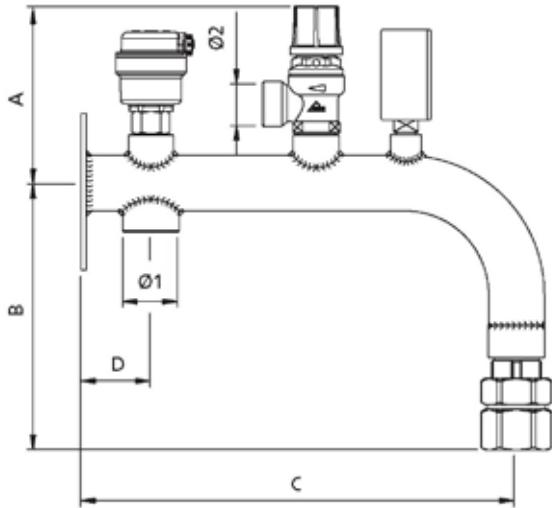
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605.04.X0	G3/4"	G1/2"	42	102	24	36,5	19,5
605.05.X0	G1"	G3/4"	42	140	29	46	27
605.06.X0	G1"1/4	G1"	56	157	34	55	31
605.07.X0	G1"1/2	G1"1/4	56	187	41	60	36

Code	Size	A mm	B mm	C mm	D mm
666.05.00	G3/4"	98,5	67	60	53,5
666.06.00	G1"	124	84,5	67,5	58
666.07.00	G1"1/4	147	99	75	58
666.08.00	G1"1/2	170	115	75	67



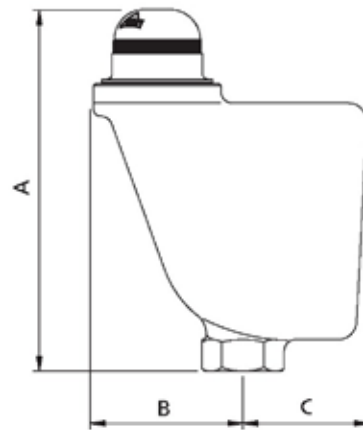
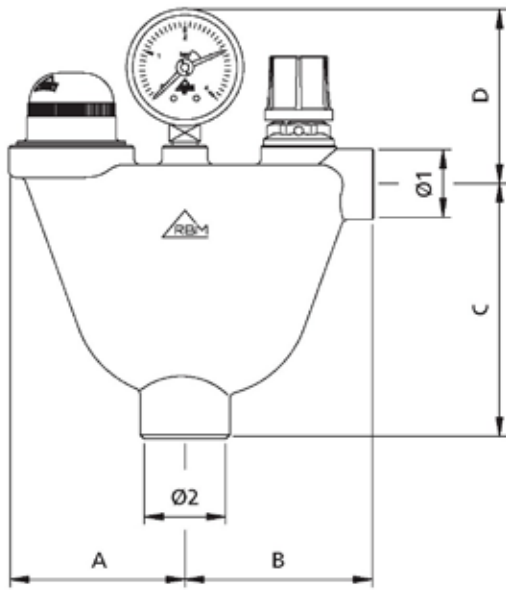
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353.05.XX	G3/4"	G3/4"	35,5	40,5	34	63,5	51,5
354.04.XX	G1/2"	G1/2"M	35,5	35	31	63,5	51,5

Code	Ø1	Ø2	A mm	B mm	C mm	D mm
351.04.XX	G1/2"	G1/2"	35,5	25	31	16
351.05.XX	G3/4"	G3/4"	35,5	28	34	16
352.04.XX	G1/2"	G1/2"M	35,5	27	31	16
352.05.XX	G3/4"	G1/2"M	35,5	29,7	33	15,5



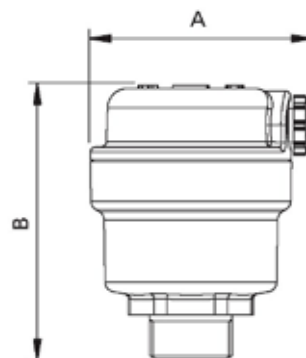
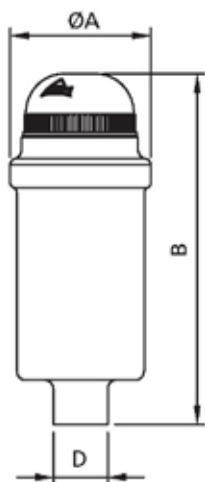
Code	Ø1	Ø2	A mm	B mm	C mm	D mm
578.05.00	G3/4"	G1/2"	102	153	250	40

Code	Ø1	Ø2	A mm	B mm	C mm
47.06.10	G1"	G3/4"	86	76	130,5



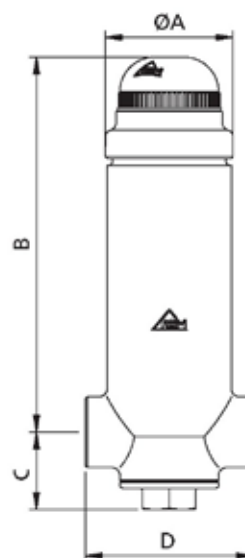
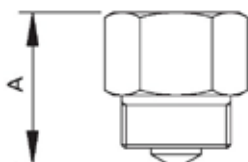
Code	Size	A mm	B mm	C mm
37.05.70	G3/4"	156	64,5	53,5

Code	Ø1	Ø2	A mm	B mm	C mm	D mm
47.06.40	G3/4"	G1"	77,5	83	112	77



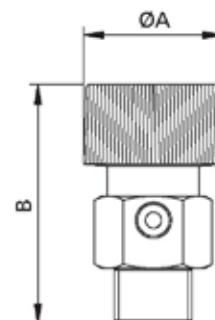
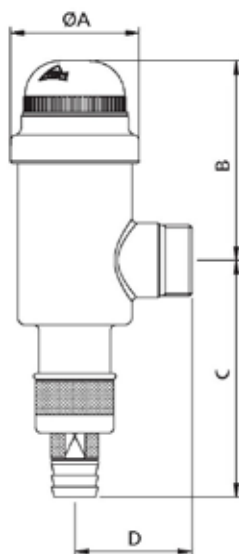
Code	Size	A mm	B mm
791.03.X0	G3/8"	43,5	55,7
791.04.X0	G1/2"	43,5	56,7

Code	Size D	ØA mm	B mm
37.03.60	G3/8"	47,8	109
37.04.60	G1/2"	47,8	112
37.05.60	G3/4"	47,8	114
37.06.60	G1"	47,8	115



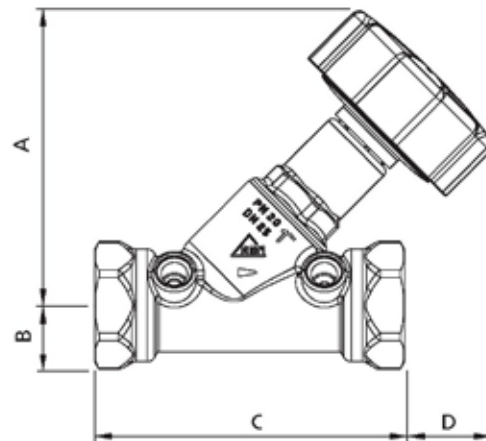
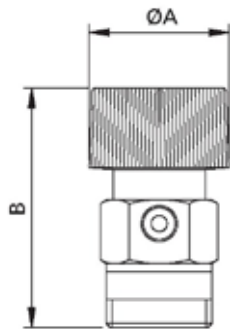
Code	Size	A mm
38.03.00	G3/8"	23
38.04.10	G1/2"	28

Code	Size	ØA mm	B mm	C mm	D mm
192.04.60	G1/2"	47,8	140,5	29	63
192.05.60	G3/4"	47,8	143	32,5	69
192.06.60	G1"	47,8	145,5	35,5	81
192.07.60	G1"1/4	47,8	145,5	40,5	93
192.08.60	G1"1/2	47,8	145,5	44,5	111
192.09.60	G2"	47,8	145,5	51	135

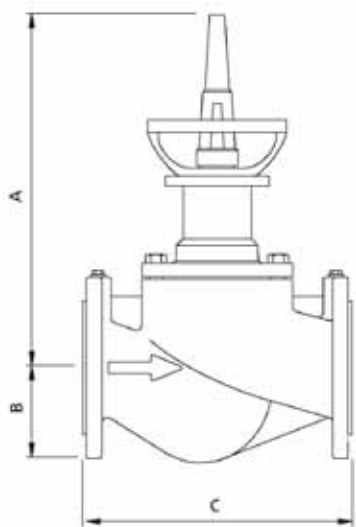


Code	Size	ØA mm	B mm	C mm	D mm
216.05.60	G3/4"	47,8	74	87,5	43,5
216.06.60	G1"	47,8	74	87,5	43,5
216.07.60	G1"1/4	47,8	74	87,5	46

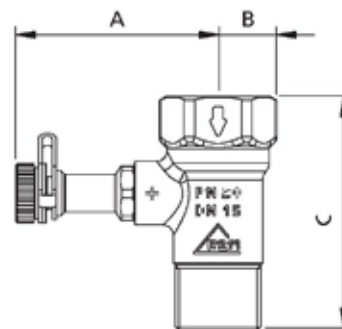
Code	Size	ØA mm	B mm
18.01.02	G1/8"	17,5	30
18.02.02	G1/4"	17,5	30
18.03.02	G3/8"	17,5	30



Code	Size	ØA mm	B mm
18.02.52	G1/4"	17,5	30
18.03.52	G3/8"	17,5	30

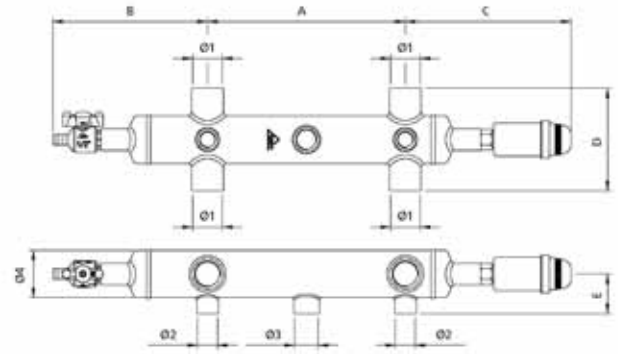
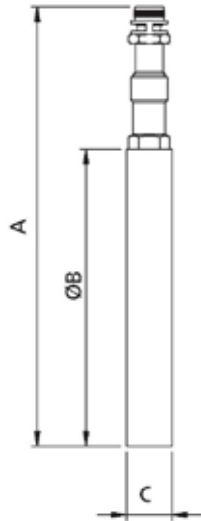


Code	Size	A mm	B mm	C mm	D mm
619.03.50	G3/8"	84,5	12	89	25
619.04.50	G1/2"	84	15	96	22
619.05.50	G3/4"	85,6	17,8	97	21,5
619.06.50	G1"	98	21,3	103,3	29,5
619.07.50	G1"1/4	101	28	111	29
619.08.50	G1"1/2	107	31	120	27
619.09.50	G2"	115	37	132	21,7



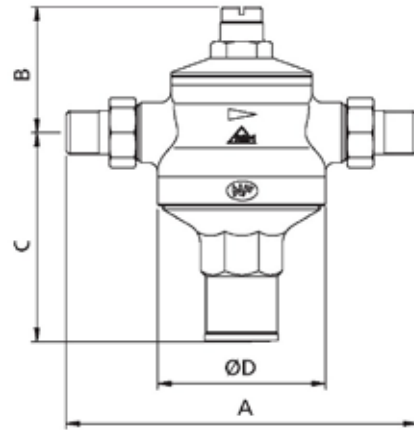
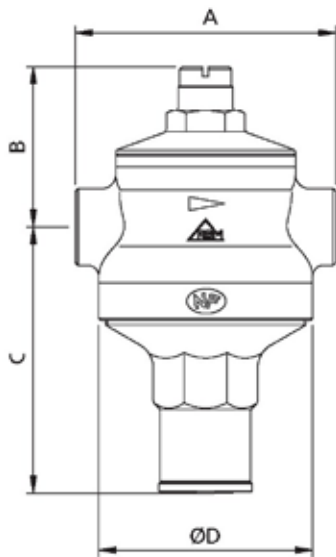
Code	Size	A mm	B mm	C mm
619.10.60	DN 65	365	92,5	290
619.11.60	DN 80	395	100	310
619.13.60	DN 100	430	110	350
619.14.60	DN 125	495	125	400
619.15.60	DN 150	530	142,5	480
619.17.60	DN 200	665	170	600
619.19.60	DN 250	600	202,5	730
619.21.60	DN 300	685	230	850

Code	Size	A mm	B mm	C mm
620.04.50	G1/2"	49,5	14,5	57
620.04.90	G1/2" LF	49,5	14,5	57
620.05.50	G3/4"	51,5	18	59
620.06.50	G1"	5,5	22,5	67,5
620.07.50	G1"1/4	60	28	72
620.08.50	G1"1/2	63	30,8	73,5
620.09.50	G2"	69	37,2	82



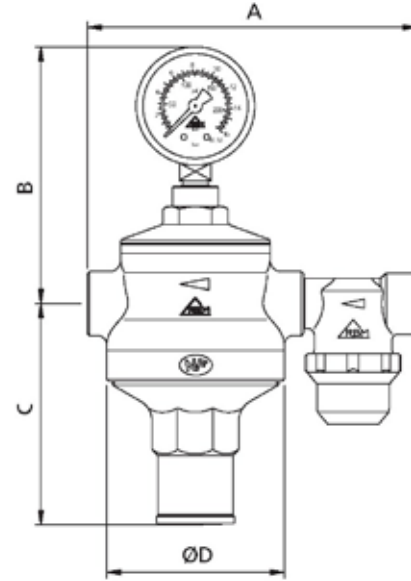
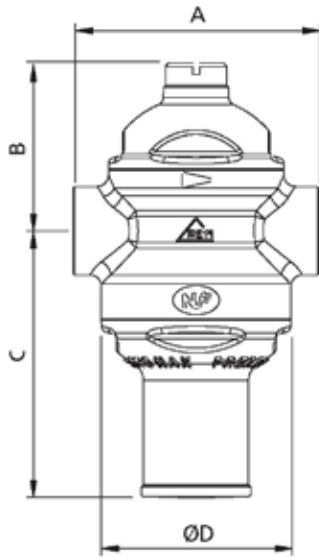
Code	Ø1	Ø2	Ø3	Ø4	A mm	B mm	C mm	D mm	E mm
617.06.00	G1"	G1/2"	G3/4"	DN 50	250	102	210	130	50
617.07.00	G1"1/4	G1/2"	G3/4"	DN 65	300	139	230	150	58
617.08.00	G1"1/2	G1/2"	G3/4"	DN 80	300	157	250	160	80
617.09.00	G2"	G1/2"	G3/4"	DN 100	350	187	250	205	103
617.09.60	DN 50	G1/2"	G3/4"	DN 100	350	102	335	300	77
617.10.60	DN 65	G1/2"	G3/4"	DN 150	500	139	385	350	104
617.11.60	DN 80	G1/2"	G3/4"	DN 200	650	157	385	450	130
617.13.60	DN 100	G1/2"	G3/4"	DN 250	800	187	435	500	157

Code	Size	A mm	ØB mm	C mm
620.10.00	DN 65	191	129	20
620.11.00	DN 80	206	144	20
620.13.00	DN 100	226	164	20
620.14.00	DN 125	256	194	20
620.15.00	DN 150	282	220	20
620.17.00	DN 200	337	275	20
620.19.00	DN 250	393	331	20
620.21.00	DN 300	448	386	20



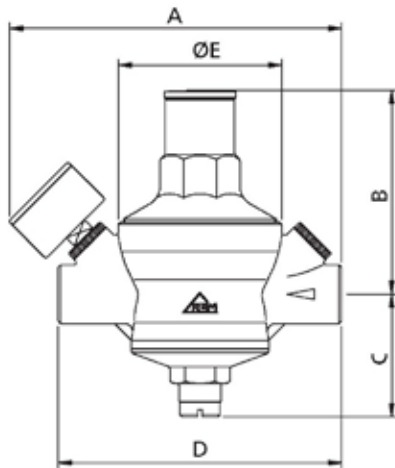
Code	Size	A mm	B mm	C mm	ØD mm
51.04.10	G1/2"	163	58,5	97	78
51.05.10	G3/4"	175	58,5	97	78
51.06.10	G1"	185,5	64,5	101,5	78
51.07.10	G1"1/4	216,5	68,5	165	92,5
51.08.10	G1"1/2	238,5	73	175	92,5
51.09.10	G2"	266	73	175	92,5

Code	Size	A mm	B mm	C mm	ØD mm
51.04.70	G1/2"	95	58,5	97	78
51.05.70	G3/4"	95	58,5	97	78
51.06.70	G1"	95	64,5	101,5	78
51.07.70	G1"1/4	116	68,5	165	92,5
51.08.70	G1"1/2	122	73	175	92,5
51.09.70	G2"	126	73	175	92,5
51.10.70	G2"1/2	180	103	274,5	186
51.11.70	G3"	188	103	274,5	186
51.13.70	G4"	202	103	274,5	186

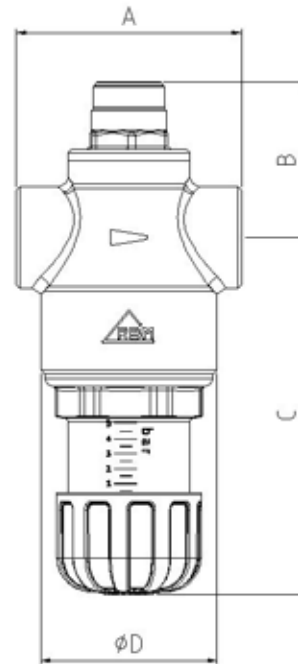


Code	Size	A mm	B mm	C mm	ØD mm
732.04.00	G1/2"	76,5	52	83	59
732.05.00	G3/4"	76,5	52	83	59

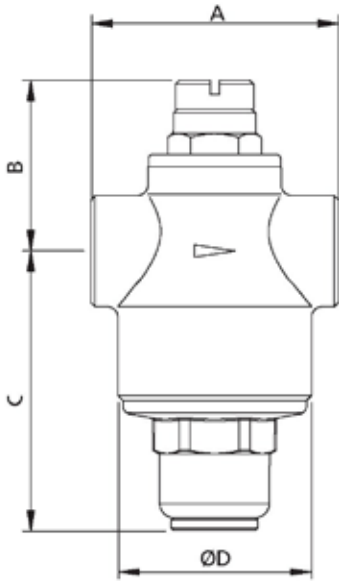
Code	Size	A mm	B mm	C mm	ØD mm
111.04.00	G1/2"	145	113	97	78
111.05.00	G3/4"	152,5	113	97	78
111.06.00	G1"	166	119	101,5	78
111.07.00	G1"1/4	197	123	165	92,5
111.08.00	G1"1/2	218,5	127,5	175	92,5
111.09.00	G2"	222,5	127,5	175	92,5



Code	Size	A mm	B mm	C mm	D mm	ØE mm
46.04.00	G1/2"	158,5	97	58,5	135	78

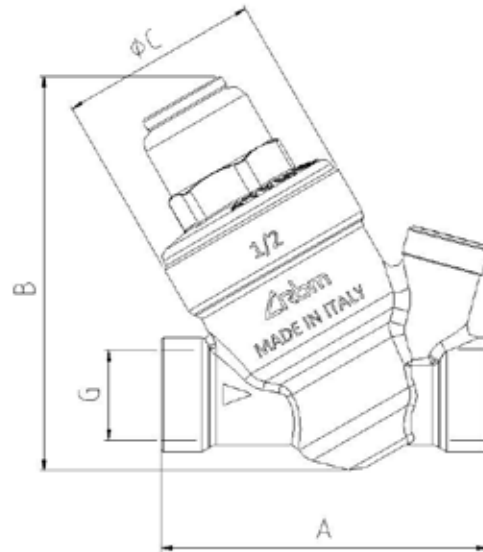
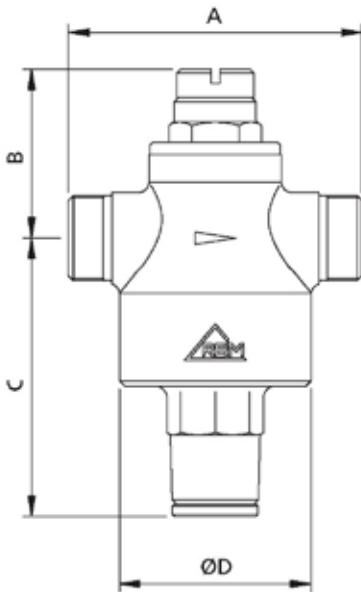


Code	Size	A mm	B mm	C mm	ØD mm
2158.03.X0	G 3/8"	60	41,5	75÷95	47
2158.04.X0	G 1/2"	60	41,5	75÷95	47
2158.05.X0	G 3/4"	60	41,5	75÷95	47



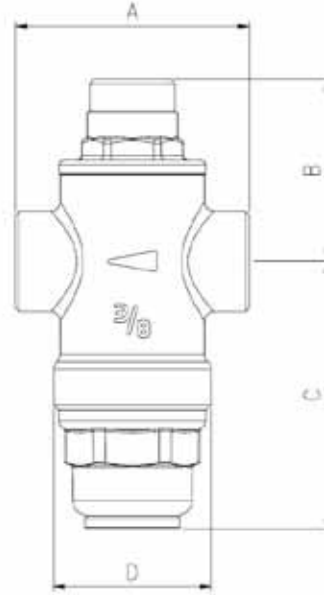
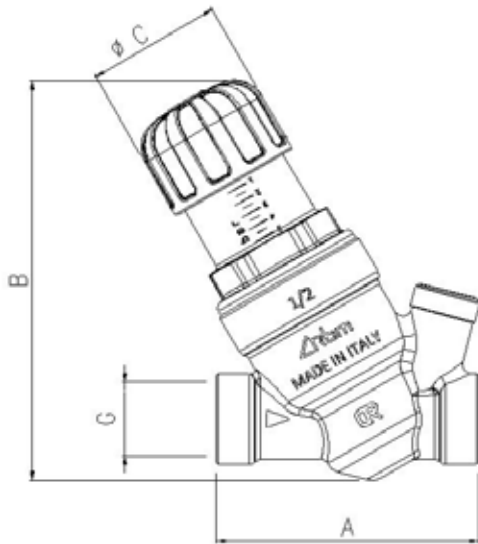
Code	Size	A mm	B mm	C mm	ØD mm
87.03.80	G3/8"	60	41,5	67,5	47
87.04.80	G1/2"	60	41,5	67,5	47
87.05.80	G3/4"	60	41,5	67,5	47

Code	Size	A mm	B mm	C mm	ØD mm
87.03.70	G3/8"	60	41,5	89	47
87.04.70	G1/2"	60	41,5	89	47
87.05.70	G3/4"	60	41,5	89	47
87.06.70	G1"	86	60,5	91,5	61
87.07.70	G1"1/4	91	64,5	93	61
87.08.70	G1"1/2	91	64,5	98	61
87.09.70	G2"	91	69,5	101	61



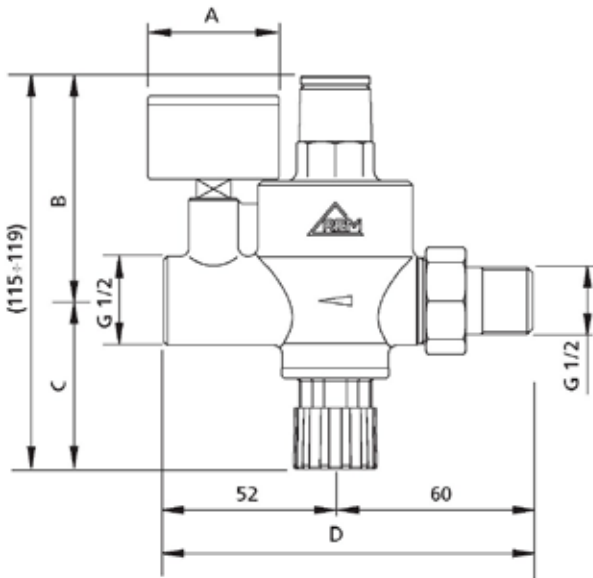
Code	Size	A mm	B mm	C mm	ØD mm
288.04.80	G1/2"	72	41,5	68,5	47
288.05.80	G3/4"	76	41,5	68,5	47

Code	Size	A mm	B mm	øC mm
2233.03.00	G 3/8"	75	90	46
2233.04.00	G 1/2"	75	90	46
2233.05.00	G 3/4"	78	90	46
2233.06.00	G 1"	103	131	61
2233.07.00	G 1"1/4	115	137	61
2233.08.00	G 1"1/2	119	141	61
2233.09.00	G 2"	-	-	-

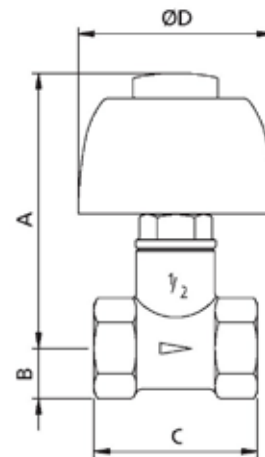


Code	Size	A mm	B mm	ø C mm
2233.04.90	G 1/2"	75	114	46
2233.05.90	G 3/4"	78	114	46

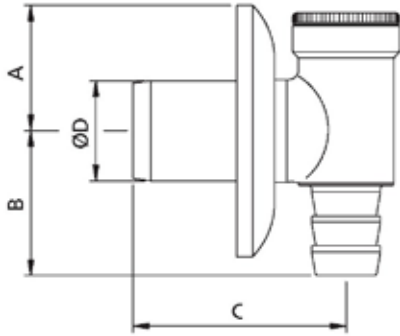
Code	Size	A mm	B mm	C mm	D mm
1139.03.00	G3/8"	52	40,5	59	32
1139.04.00	G1/2"	52	40,5	59	32
1139.05.00	G3/4"	52	40,5	59	32



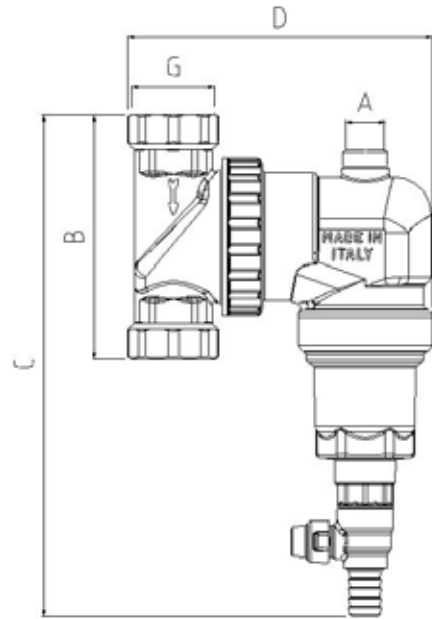
Code	Size	A mm	B mm	C mm	D mm
39.04.00	G1/2"	Ø 40	68	47÷51	112



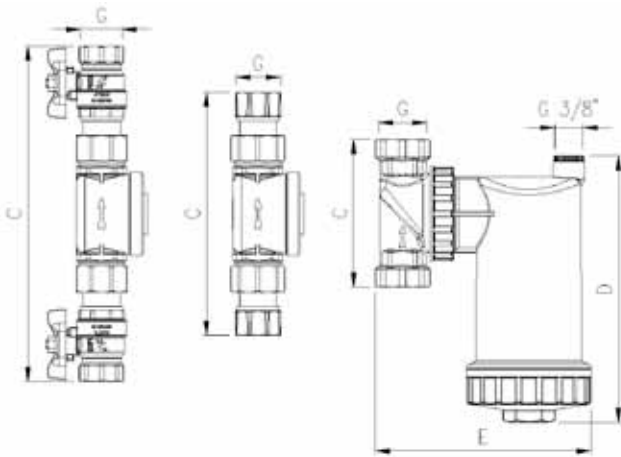
Code	Size	A mm	B mm	C mm	ØD mm
20.04.00	G1/2"	88	16	52	62
20.05.00	G3/4"	90,5	19	63	62



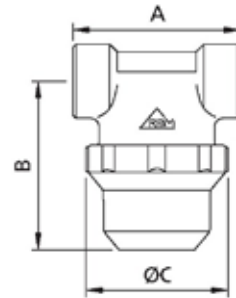
Code	Size	A mm	B mm	C mm	ØD mm
24.32.10	22 (portagomma)	40	46	68	32



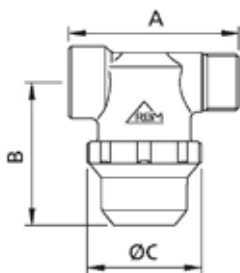
Code	Size	A	B mm	C mm	D mm
2098.05.00	G 3/4"	G 3/8"	104	214	127
2098.06.00	G 1"	G 3/8"	104	214	127



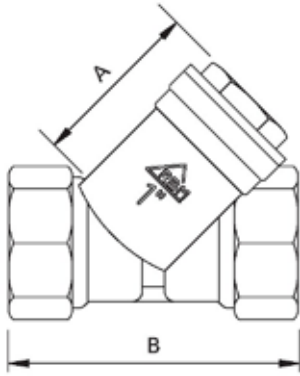
Code	Size	C mm	D mm	E mm
2319.05.50	G 3/4"	237	189	153
2319.06.50	G 1"	253	189	153
2344.05.50	G 3/4"	237	189	153
2344.06.50	G 1"	253	189	153



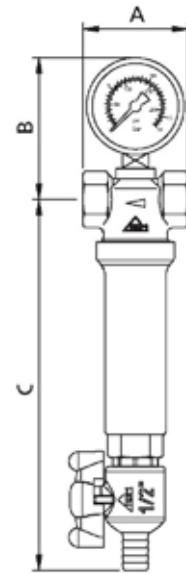
Code	Size	A mm	B mm	ØC mm
3.03.X0	G3/8"	50	50	42,5
3.04.X0	G1/2"	56	53	42,5
3.05.X0	G3/4"	67	51,5	48
3.06.X0	G1"	80	55,5	58,5
3.07.X0	G1 1/4	92	68,5	78,5
3.08.X0	G1 1/2	109	94	80,5
3.09.X0	G2"	109	94	80,5
3.10.X0	G2 1/2	180	192,5	186
3.11.X0	G3"	188	192,5	186
3.13.X0	G4"	202	192,5	186



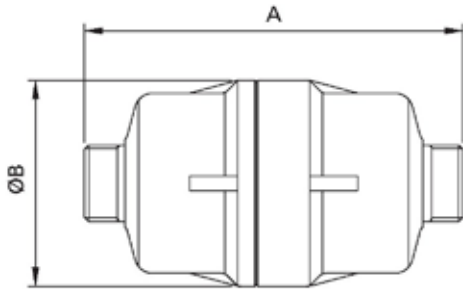
Code	Size	A mm	B mm	ØC mm
4.04.X0	G1/2"	63	53	42,5
4.05.X0	G3/4"	72	51,5	48
4.06.X0	G1"	87	55,5	58,5
4.07.X0	G1 1/4	97	68,5	78,5
4.08.X0	G1 1/2	114,5	94	80,5
4.09.X0	G2"	114,5	94	80,5



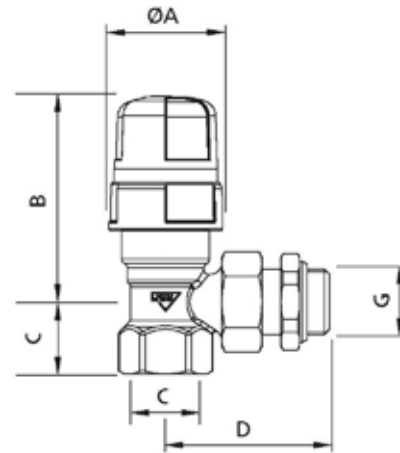
Code	Size	A mm	B mm
858.04.X2	G1/2"	44	57
858.05.X2	G3/4"	53	70
858.06.X2	G1"	56	78
858.07.X2	G1"1/4	70	97
858.08.X2	G1"1/2	80	106
858.09.X2	G2"	95	126



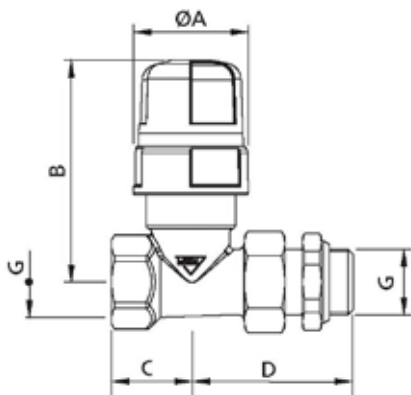
Code	Size	A mm	B mm	C mm
126.03.10	G3/8"	50	74	195,5
126.04.10	G1/2"	56	76	199
126.05.10	G3/4"	67	78	192
126.06.10	G1"	80	82	198
126.07.10	G1"1/4	92	86,5	229
126.08.10	G1"1/2	109	89,5	239
126.09.10	G2"	109	96	239
126.10.10	G2"1/2	180	124	466
126.11.10	G3"	188	124	466
126.13.10	G4"	202	124	466
2337.06.10	G1"	80	82	198
2337.07.10	G1"1/4	92	86,5	229
2337.08.10	G1"1/2	109	89,5	239
2337.09.10	G2"	109	96	239



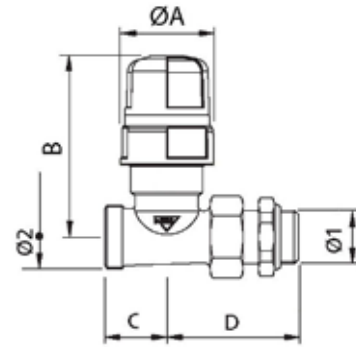
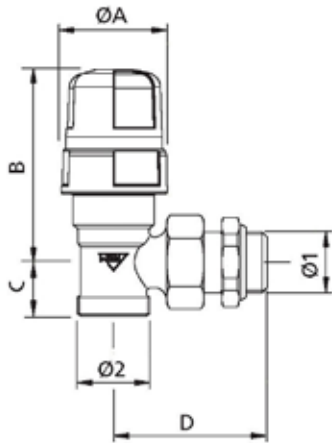
Code	Size	A mm	ØB mm
304.04.00	G1/2"	103	56
304.05.00	G3/4"	105	56
304.06.00	G1"	128	65
304.07.00	G1"1/4	141	79
304.08.00	G1"1/2	202	107
304.09.00	G2"	203	107
304.10.00	G2"1/2	225	235
304.11.00	G3"	239	235
304.13.00	G4"	251	235



Code	Size G	ØA mm	B mm	C mm	D mm
31.03.X0	G3/8"	35,5	66	19,5	50
31.04.X0	G1/2"	35,5	66	22,5	51,5
31.05.X0	G3/4"	35,5	66	28	62,5

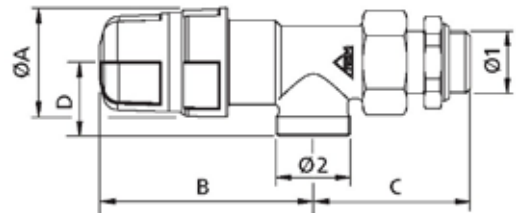


Code	Size G	ØA mm	B mm	C mm	D mm
32.03.X0	G3/8"	35,5	70	22,5	48,5
32.04.X0	G1/2"	35,5	70	24,5	50
32.05.X0	G3/4"	35,5	70	31,5	58,5

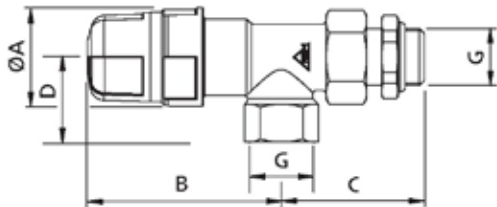


Code	Ø1	Ø2	ØA mm	B mm	C mm	D mm
49.03.X0	G3/8"	standard RBM	35,5	70	23,5	48,5
49.04.X0	G1/2"	standard RBM	35,5	70	23,5	50

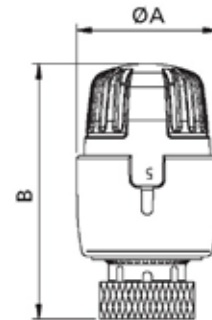
Code	Ø1	Ø2	ØA mm	B mm	C mm	D mm
48.03.X0	G3/8"	standard RBM	35,5	66	18	50
48.04.X0	G1/2"	Standard RBM	35,5	66	18	51,5
48.04.90	G1/2"	standard RBM	35,5	66	18	51,5



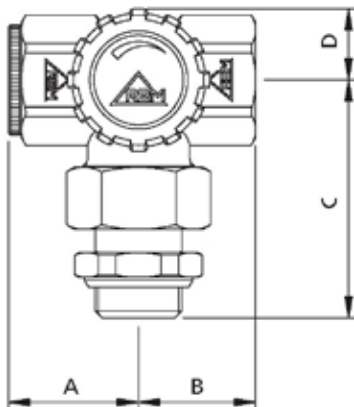
Code	Ø1	Ø2	ØA mm	B mm	C mm	D mm
180.03.X0	G3/8"	standard RBM	35,5	69,5	49	24
180.04.X0	G1/2"	standard RBM	35,5	69,5	52,5	24



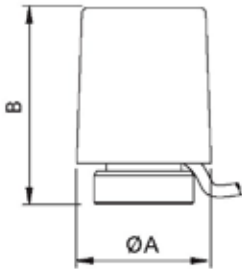
Code	Size G	A mm	B mm	ØC mm	D mm
179.03.X0	G3/8"	35,5	70,5	47,5	29
179.04.X0	G1/2"	35,5	70,5	51,5	30,5



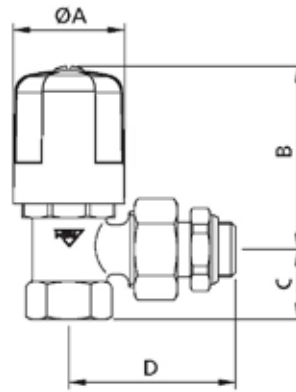
Code	ØA mm	B mm
2633.00.00	47	81÷86
590.00.X0	47	81÷86
720.00.30	47	82,5÷87,5



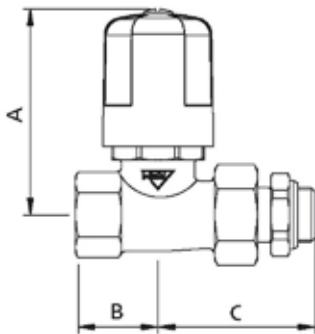
Code	Size	A mm	B mm	C mm	D mm
395.03.00	G3/8"	28,5	24,5	49,5	14
395.04.00	G1/2"	30,5	27,5	54,5	15



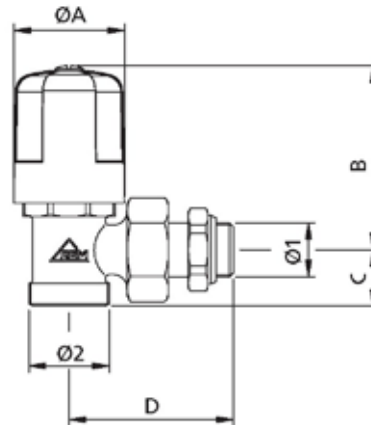
Code	ØA mm	B mm
306.00.X2	42	64



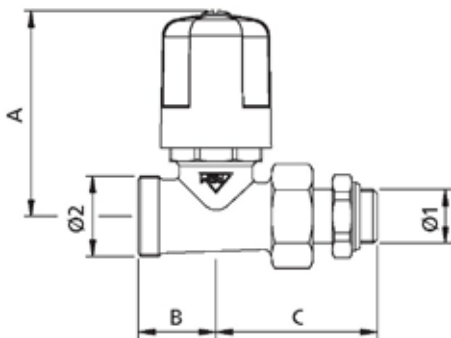
Code	Size	ØA mm	B mm	C mm	D mm
7.03.00	G3/8"	33,5	55	19,5	50
7.04.00	G1/2"	33,5	56	22,5	51,5
7.05.00	G3/4"	53	64,5	28	62,5
7.06.00	G1"	56	75	33,5	67,5
7.07.00	G1"1/4	65	82	37,5	81



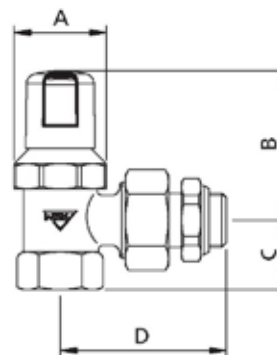
Code	Size	A mm	B mm	C mm
8.03.00	G3/8"	62	22,5	48,5
8.04.00	G1/2"	62	24,5	50
8.05.00	G3/4"	72	33	59,5
8.06.00	G1"	85	38	62
8.07.00	G1"1/4	97	41,5	75



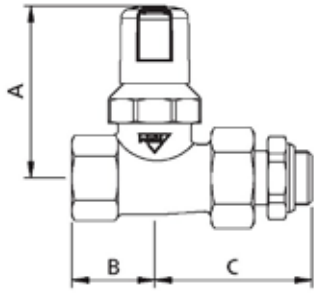
Code	Ø1	Ø2	ØA mm	B mm	C mm	D mm
27.03.X0	G3/8"	standard RBM	33,5	55,5	17	50
27.04.X0	G1/2"	standard RBM	33,5	55,5	17	51,5



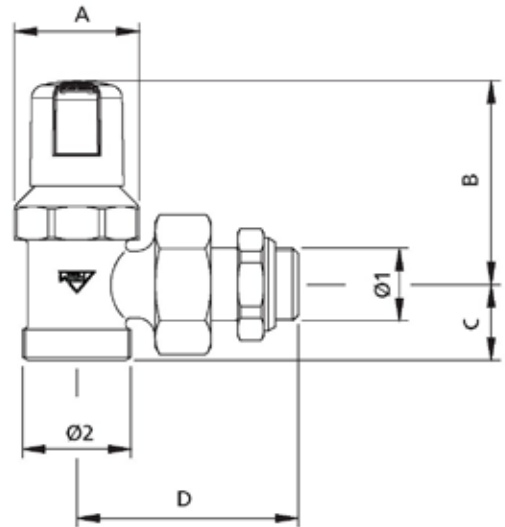
Code	Ø1	Ø2	A mm	B mm	C mm
28.03.X0	G3/8"	standard RBM	62	23,5	49
28.04.X0	G1/2"	standard RBM	62	23,5	50,5



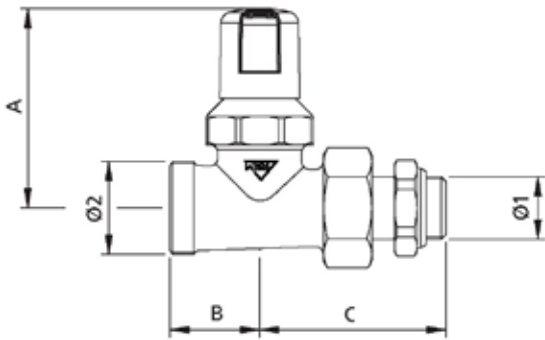
Code	Size	A mm	B mm	C mm	D mm
9.03.00	G3/8"	28	45	19,5	50
9.04.00	G1/2"	28	46	22,5	51,5
9.05.00	G3/4"	37	48,5	28	62,5
9.06.00	G1"	41	57,5	33,5	67,5
9.07.00	G1"1/4	48,5	68,5	37,5	81



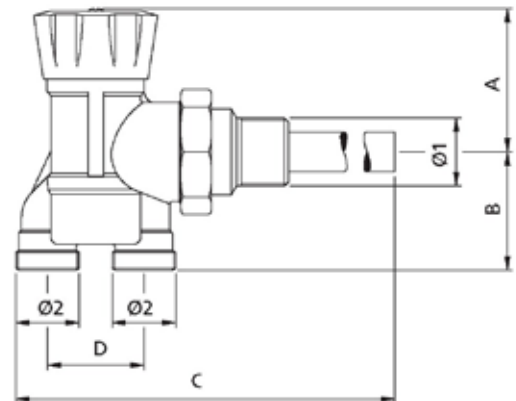
Code	Size	A mm	B mm	C mm
10.03.00	G3/8"	52	22,5	48,5
10.04.00	G1/2"	52	24,5	50
10.05.00	G3/4"	56	33	59,5
10.06.00	G1"	68	38	62
10.07.00	G1"1/4	83,5	41,5	75



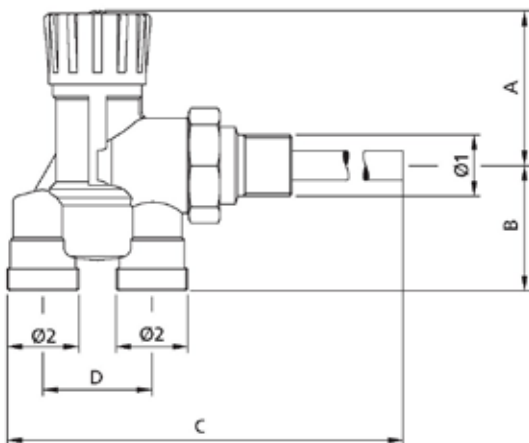
Code	Ø1	Ø2	A mm	B mm	C mm	D mm
29.03.X0	G3/8"	standard RBM	28	45,5	17	50
29.04.X0	G1/2"	standard RBM	28	45,5	17	51,5



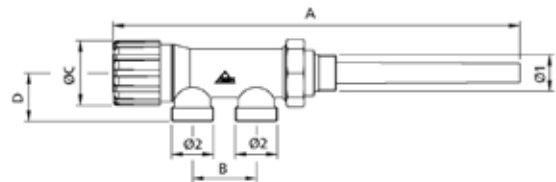
Code	Ø1	Ø2	A mm	B mm	C mm
30.03.X0	G3/8"	standard RBM	52	23,5	49
30.04.X0	G1/2"	standard RBM	52	23,5	50,5



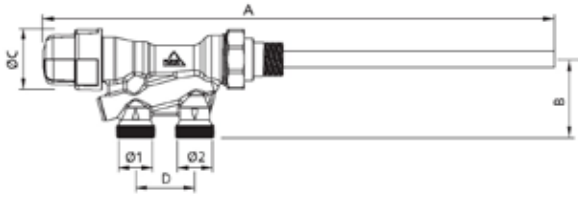
Code	Ø1	Ø2	A mm	B mm	C mm	D mm
25.05.X0	G3/4"	standard RBM	55	45,5	362	37
25.06.X0	G1"	standard RBM	55	45,5	362	37



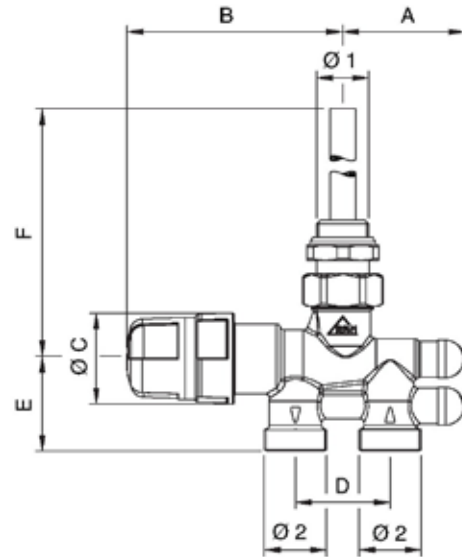
Code	Ø1	Ø2	A mm	B mm	C mm	D mm
22.04.00	G1/2"	standard RBM	52,5	42,5	363	37
22.04.20	G1/2"	standard RBM	52,5	42,5	114	37
22.05.X0	G3/4"	standard RBM	52,5	42,5	363	37



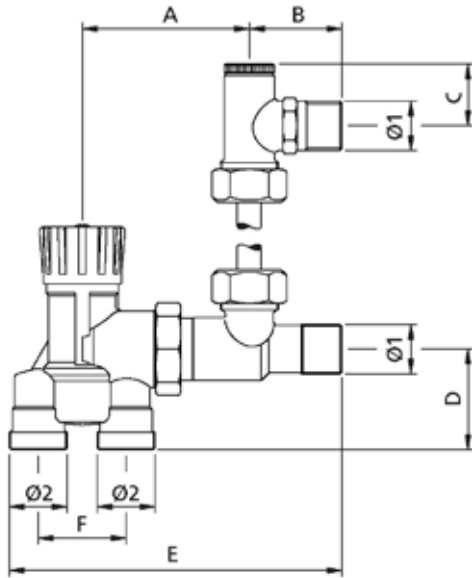
Code	Ø1	Ø2	A mm	B mm	ØC mm	D mm
585.04.X0	G1/2"	standard RBM	236,5	37	37	28
585.05.X0	G3/4"	standard RBM	236,5	37	37	28



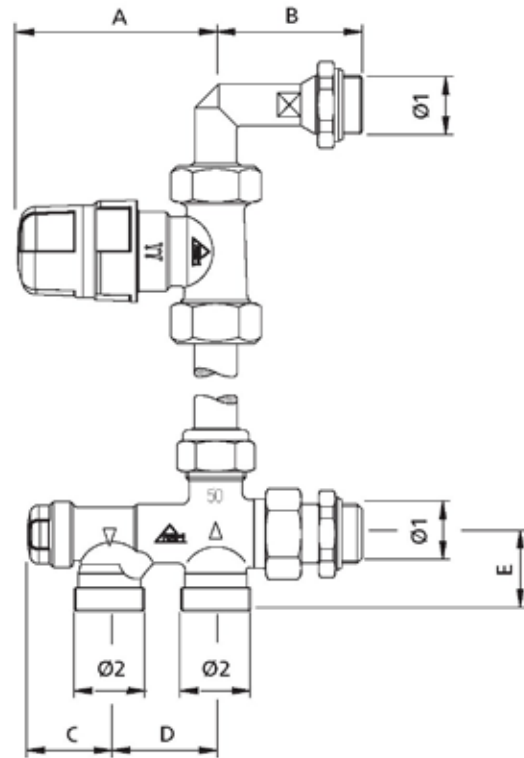
Code	Ø1	Ø2	A mm	B mm	ØC mm	D mm
1028.04.00	G1/2"	standard RBM	standard RBM	410	49	38
1028.05.00	G3/4"	standard RBM	standard RBM	410	49	38



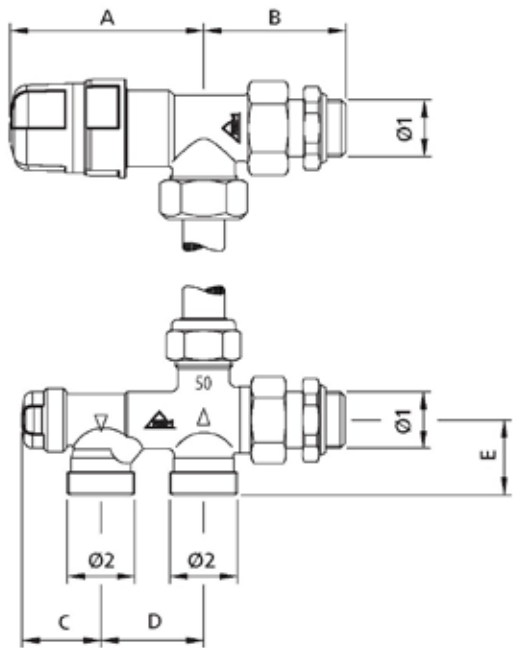
Code	Ø1	Ø2	A mm	B mm	ØC mm	D mm	E mm	F mm
754.04.00	G1/2"	standard RBM	47,5	85	35	37	36	353



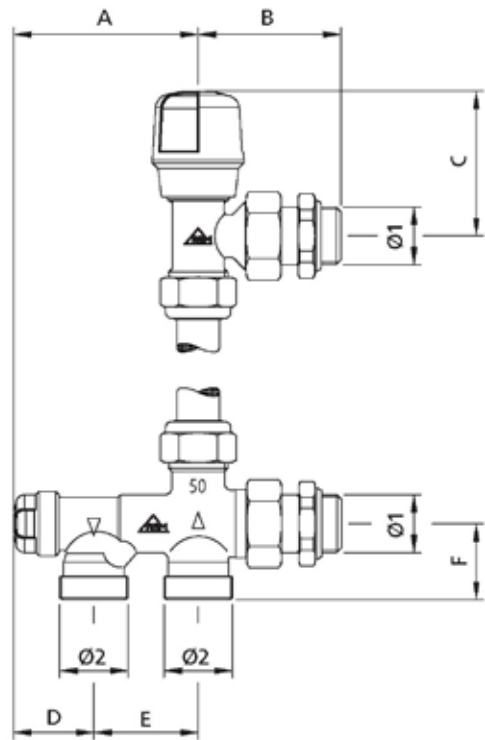
Code	Ø1	Ø2	A mm	B mm	C mm	D mm	E mm	F mm
22.04.90	G1/2"	standard RBM	70,5	39	26	42,5	140	37
424.04.X0	G1/2"	standard RBM	70,5	39	26	42,5	140	37



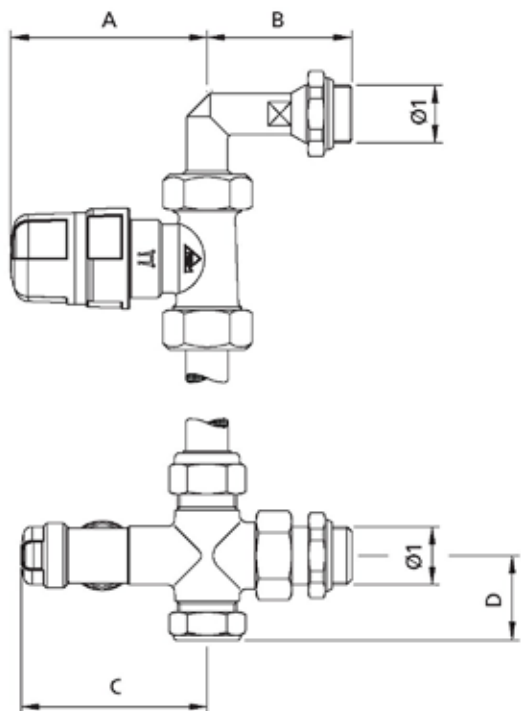
Code	Ø1	Ø2	A mm	B mm	C mm	D mm	E mm
223.04.X0	G1/2"	standard RBM	70	51	28,5	37	37



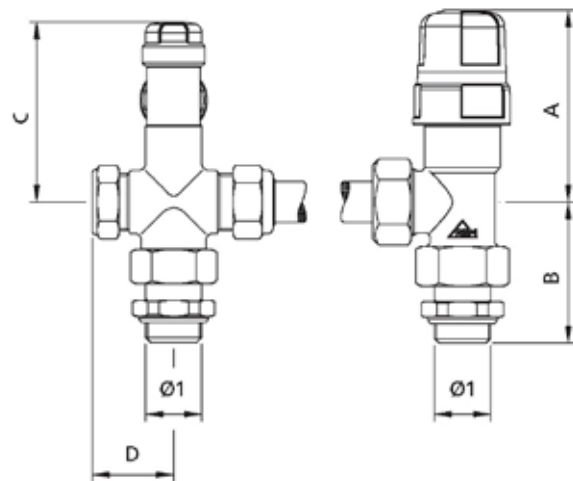
Code	Ø1	Ø2	A mm	B mm	C mm	D mm	E mm
225.04.X0	G1/2"	standard RBM	70,5	51,5	28,5	37	37



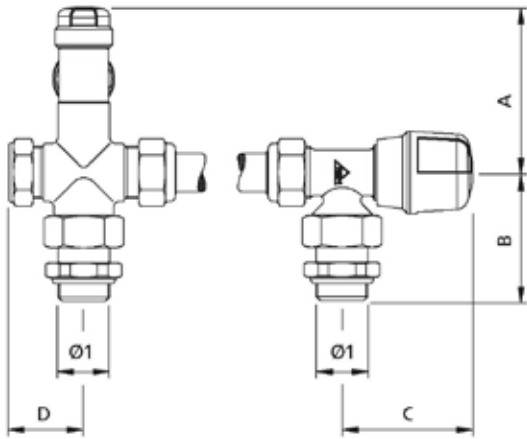
Code	Ø1	Ø2	A mm	B mm	C mm	D mm	E mm	F mm
249.04.X0	G1/2"	standard RBM	65,5	51	51,5	28,5	37	37



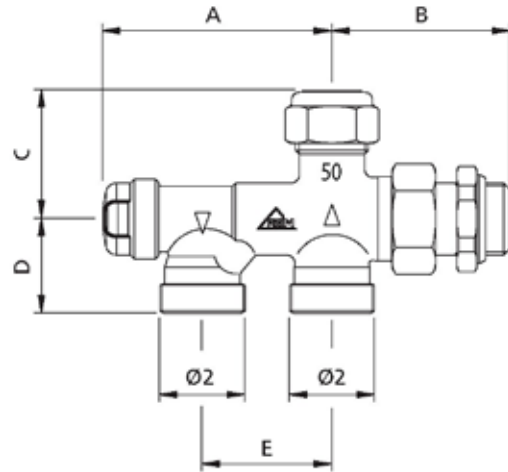
Code	Ø1	Diverter valve connections	A mm	B mm	C mm	D mm
211.04.X0	G1/2"	standard RBM	70,5	51	65,5	29,5



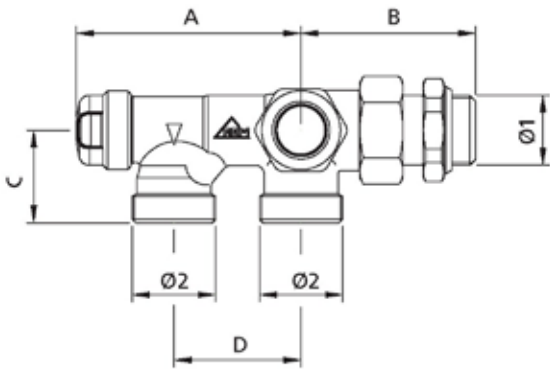
Code	Ø1	Diverter valve connections	A mm	B mm	C mm	D mm
213.04.X0	G1/2"	standard RBM	70,5	51,5	65,5	29,5



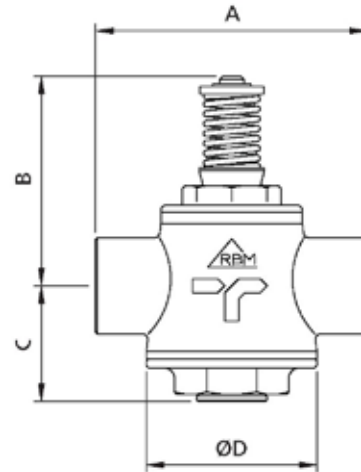
Code	Ø1	Diverter valve connections	A mm	B mm	C mm	D mm
212.04.X0	G1/2"	standard RBM	65,5	51	51,5	29,5



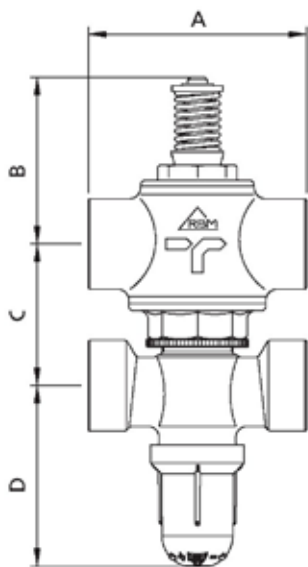
Code	Ø1	Ø2	A mm	B mm	C mm	D mm	E mm
16X.04.X0	G1/2"	standard RBM	65,5	51	37	27	37



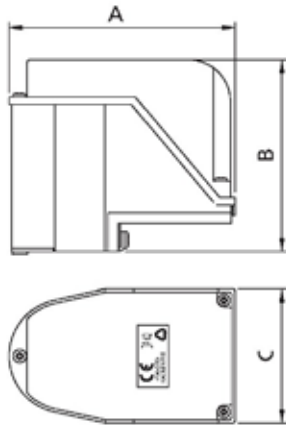
Code	Ø1	Ø2	A mm	B mm	C mm	D mm
214.04.X0	G1/2"	standard RBM	65,5	51	27	37



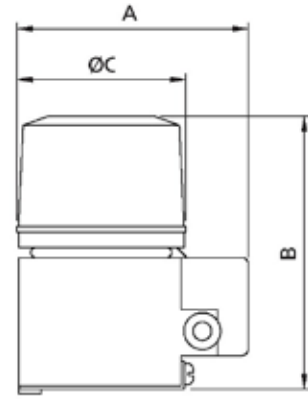
Code	Size	A mm	B mm	C mm	ØD mm
112.04.70	G1/2"	77	59	33	48
112.05.70	G3/4"	77	59	33	48
112.06.70	G1"	81	59	33	48
113.04.70	G1/2"	77	59	33	48
113.05.70	G3/4"	77	59	33	48
113.06.70	G1"	81	59	33	48



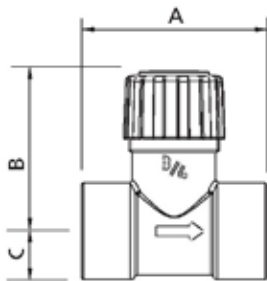
Code	Size	A mm	B mm	C mm	ØD mm
114.05.20	G3/4"	77	59	114÷119	64
114.05.70	G3/4"	77	59	50÷55	64
114.06.20	G1"	81	59	114÷119	66
114.06.70	G1"	81	59	50÷55	66



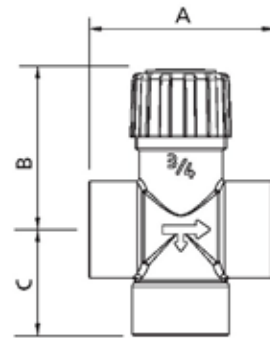
Code	A mm	B mm	C mm
373.00.X0	108,5	92	64,5



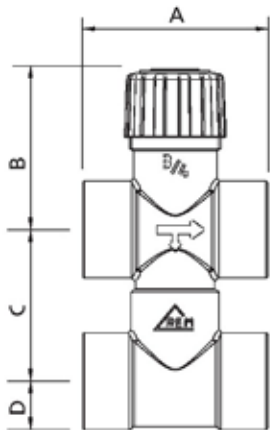
Code	A mm	B mm	ØC mm
360.00.X0	75	89	55



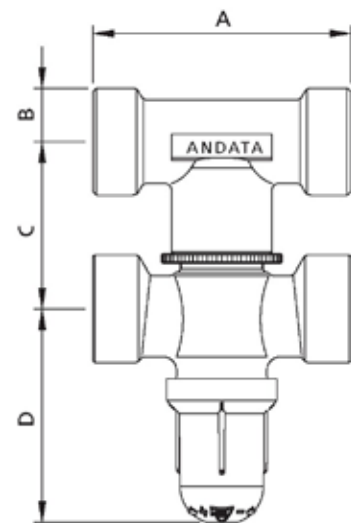
Code	Size	N. ways	A mm	B mm	C mm
814.05.00	G3/4"	2	61	52,5	16
814.06.00	G1"	2	65	52,5	19,5



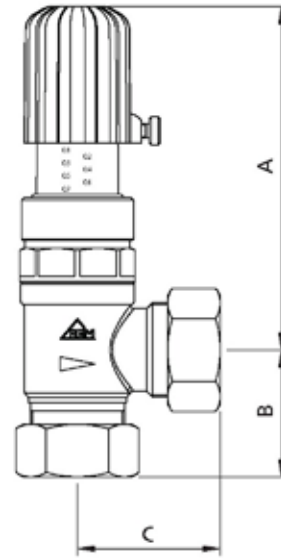
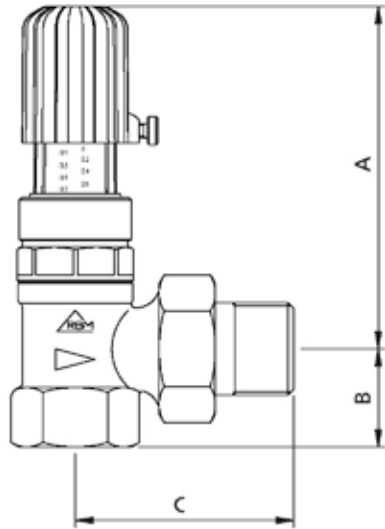
Code	Size	N. ways	A mm	B mm	C mm
813.05.00	G3/4"	3	61	52,5	35
813.06.00	G1"	3	65	52,5	37,5



Code	Size	N. ways	A mm	B mm	C mm	D mm
736.05.00	G3/4"	4	61	52,5	50±55	16
736.06.00	G1"	4	65	52,5	50±55	19,5

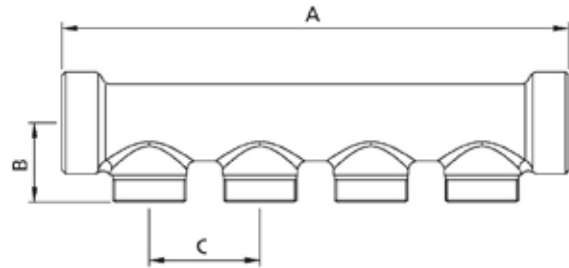
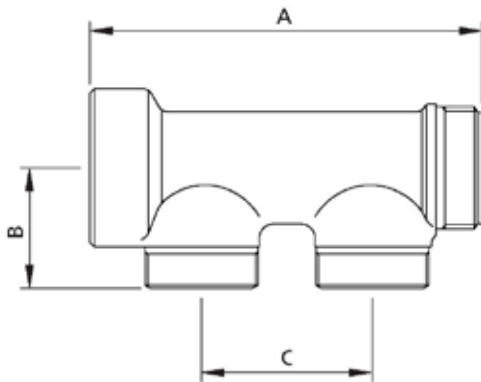


Code	Size	A mm	B mm	C mm	D mm
220.05.00	G3/4"	77	16	50±55	64
220.06.00	G1"	81	19,5	50±55	66



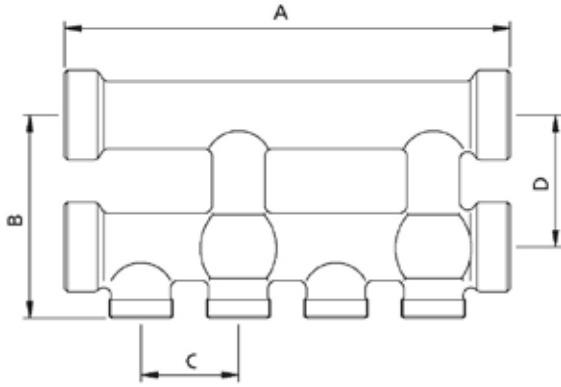
Code	Size	A mm	B mm	C mm
124.05.00	G3/4"	98	28	62,5
124.06.00	G1"	98	33,5	67,5
124.07.00	G1"1/4	133	39	81

Code	Ø Fittings	A mm	B mm	C mm
124.22.00	Ø 15	98	36	41

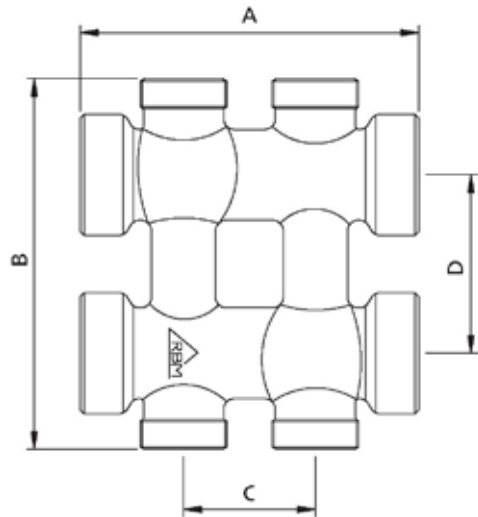


Code	N. ways	Body connections	Side connections	A mm	B mm	C mm
134.05.50	2	G 3/4"	G 1/2"	84	26	37
135.05.50	3	G 3/4"	G 1/2"	121	26	37
150.05.50	4	G 3/4"	G 1/2"	157	26	37
293.05.00	3	G 3/4"	G 1/2"	105	26	50
294.05.00	4	G 3/4"	G 1/2"	155	26	50
295.05.00	5	G 3/4"	G 1/2"	205	26	50
296.05.00	6	G 3/4"	G 1/2"	255	26	50
297.05.00	7	G 3/4"	G 1/2"	305	26	50
298.05.00	8	G 3/4"	G 1/2"	355	26	50
34.05.00	1	G3/4"	standard RBM	47,5	26,5	37
34.06.00	1	G1"	standard RBM	47,5	30,5	37
35.05.00	2	G3/4"	standard RBM	84,5	26,5	37
35.05.40	2	G3/4"	G1/2"F	84,5	26,5	37
35.06.00	2	G1"	standard RBM	84,5	30,5	37
35.06.40	2	G1"	G1/2"F	84,5	30	37
35.07.00	2	G1"1/4	standard RBM	84,5	35	37
36.05.00	3	G3/4"	standard RBM	121,5	26,5	37
36.05.40	3	G3/4"	G1/2"F	121,5	26,5	37
36.06.00	3	G1"	standard RBM	121,5	30,5	37
36.06.40	3	G1"	G1/2"F	121,5	30	37
36.07.00	3	G1"1/4	standard RBM	121,5	35	37
426.06.00	2	G 1"	G 1/2"	106	30,5	50
427.06.00	3	G 1"	G 1/2"	156	30,5	50
428.06.00	4	G 1"	G 1/2"	206	30,5	50

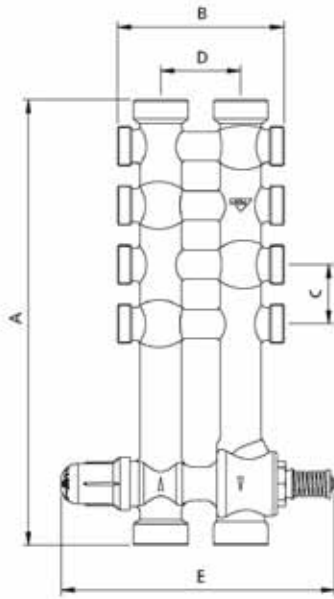
Code	N. ways	Body connections	Side connections	A mm	B mm	C mm
63.05.00	4	G3/4"	standard RBM	169	26,5	37
63.05.20	5	G3/4"	standard RBM	206	26,5	37
63.06.00	4	G1"	standard RBM	169	30,5	37
63.06.20	5	G1"	standard RBM	206	30,5	37
64.05.00	6	G3/4"	standard RBM	243	26,5	37
64.05.20	7	G3/4"	standard RBM	280	26,5	37
64.06.00	6	G1"	standard RBM	243	30,5	37
64.06.20	7	G1"	standard RBM	280	30,5	37
65.05.00	8	G3/4"	standard RBM	317	26,5	37
65.06.00	8	G1"	standard RBM	317	30,5	37
66.06.00	10	G1"	standard RBM	391	30,5	37



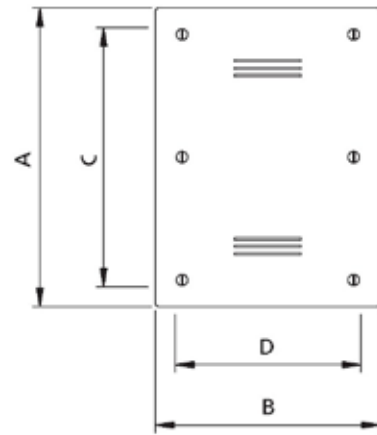
Code	N. ways	Body connections	Side connections	A mm	B mm	C mm	D mm
59.05.00	4	G3/4"	standard RBM	169	77	37	50
59.06.00	4	G1"	standard RBM	169	80	37	50
60.05.00	6	G3/4"	standard RBM	243	77	37	50
60.06.00	6	G1"	standard RBM	243	80	37	50
61.05.00	8	G3/4"	standard RBM	317	77	37	50
61.06.00	8	G1"	standard RBM	317	80	37	50
62.05.00	10	G3/4"	standard RBM	391	77	37	50
62.06.00	10	G1"	standard RBM	391	80	37	50



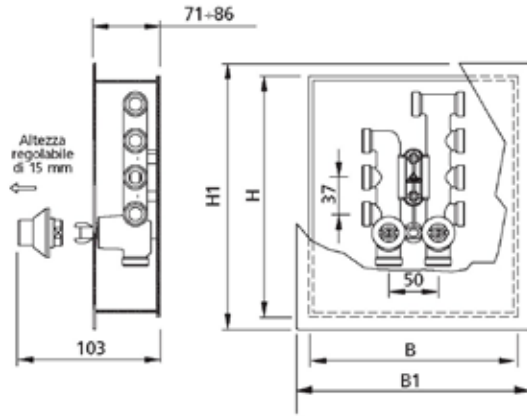
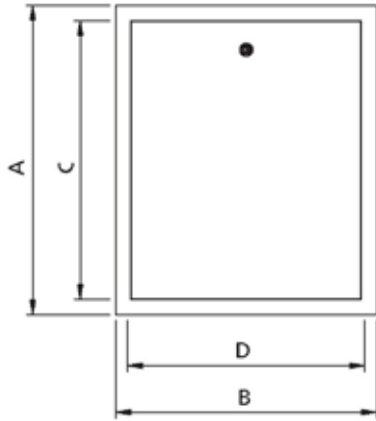
Code	N. ways	Body connections	Side connections	A mm	B mm	C mm	D mm
52.05.00	4+4	G3/4"	standard RBM	169	104	37	50
52.05.20	2+2	G3/4"	standard RBM	95	104	37	50
52.06.00	4+4	G1"	standard RBM	169	115	37	55
52.06.20	2+2	G1"	standard RBM	95	115	37	55
53.05.00	6+6	G3/4"	standard RBM	243	104	37	50
53.06.00	6+6	G1"	standard RBM	243	115	37	55
54.05.00	8+8	G3/4"	standard RBM	317	104	37	50
54.06.00	8+8	G1"	standard RBM	317	115	37	55
55.05.00	10+10	G3/4"	standard RBM	391	104	37	50
55.06.00	10+10	G1"	standard RBM	391	115	37	55



Code	N. ways	Body connections	Side connections	A mm	B mm	C mm	D mm	E mm
433.05.00	4+4	G3/4"	standard RBM	278,5	104	37	50	171
433.06.00	4+4	G1"	standard RBM	280,5	115	37	55	176
434.05.00	6+6	G3/4"	standard RBM	352,5	104	37	50	171
434.06.00	6+6	G1"	standard RBM	354,4	115	37	55	176
435.05.00	8+8	G3/4"	standard RBM	426,5	104	37	50	171
435.06.00	8+8	G1"	standard RBM	428,5	115	37	55	176

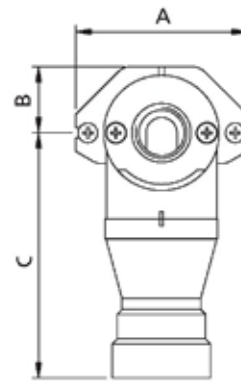
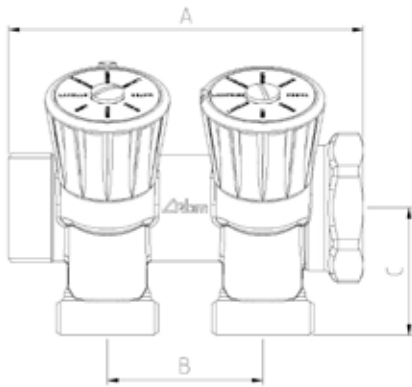


Code	A mm	B mm	C mm	D mm	Depth mm
362.35.00	403	303	350	250	100
362.50.00	553	303	500	250	100
85.35.00	403	303	350	250	
85.40.00	553	453	500	400	
85.50.00	553	303	500	250	
85.58.00	633	363	580	310	
85.75.00	803	413	750	360	
86.35.00	403	303	350	250	85÷100
86.40.00	553	453	500	400	85÷100
86.50.00	553	303	500	250	85÷100
86.58.00	633	363	580	310	85÷100
86.75.00	803	413	750	360	95÷120



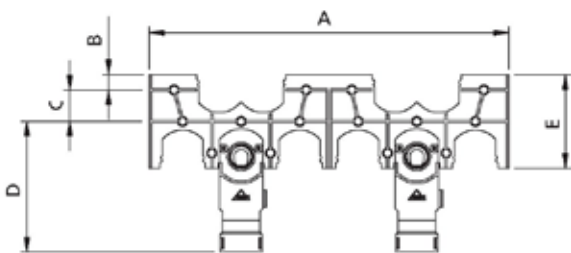
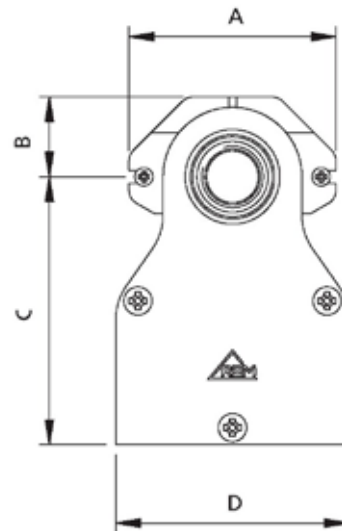
Code	A mm	B mm	C mm	D mm	Depth mm
38710.02	522	1040	470	1000	118÷160
38712.02	522	1240	470	1200	118÷160
38740.02	522	440	470	400	118÷160
38750.02	522	540	470	500	118÷160
38760.02	522	640	470	600	118÷160
38770.02	522	740	470	700	118÷160
38780.02	522	840	470	800	118÷160

Code	B mm	H mm	B1 mm	H1 mm
903.00.X0	211	281	236	306
967.00.X0	211	244	236	269



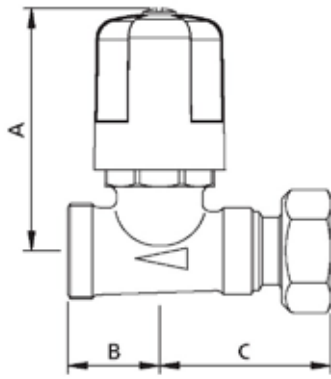
Code	Pipe connection	Cock connection	A mm	B mm	C mm
181.00.X0	standard RBM	G1/2" F	70	27	100

Code	N. ways	Body connections	Side connections	A mm	B mm	C mm
1330.05.00	4	G3/4"	standard RBM	158,5	37	30,5
1330.05.50	4	G3/4"	G1/2"	158,5	37	30,5
1330.06.00	4	G1"	standard RBM	158,5	37	32,5
1330.06.50	4	G1"	G1/2"	158,5	37	32,5
171.05.00	2	G3/4"	standard RBM	84,5	37	30,5
171.05.50	2	G3/4"	G1/2"	84,5	37	30,5
171.06.00	2	G1"	standard RBM	84,5	37	32,5
171.06.50	2	G1"	G1/2"	84,5	37	32,5
172.05.00	3	G3/4"	standard RBM	121,5	37	30,5
172.05.50	3	G3/4"	G1/2"	121,5	37	30,5
172.06.00	3	G1"	standard RBM	121,5	37	32,5
172.06.50	3	G1"	G1/2"	121,5	37	32,5

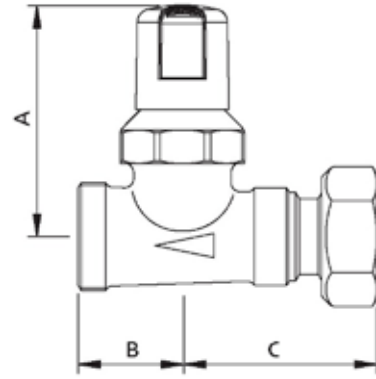


Code	Pipe connection	Cock connection	A mm	B mm	C mm	D mm
186.00.00	standard RBM	G1/2" F	70	27	90,5	79

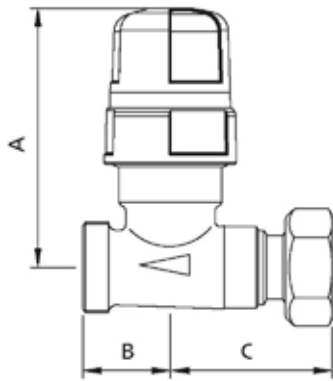
Code	Pipe connection	Cock connection	A mm	B mm	C mm	D mm	E mm
185.00.X0	standard RBM	G1/2" F	-	-	-	-	-
185.00.20	standard RBM	G1/2" F	307	13	27	111,5	80



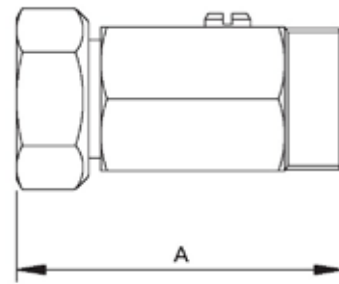
Code	Connections	A mm	B mm	C mm
105.00.00	standard RBM	62	23,5	44



Code	Connections	A mm	B mm	C mm
106.00.00	standard RBM	52	23,5	44



Code	Connections	A mm	B mm	C mm
556.00.00	standard RBM	69	23,5	44



Code	Connections	A mm
108.00.00	standard RBM	56,5