

Change-over valve

Technical information



The Oventrop Quality Management System is certified to DIN-EN-ISO 9001

General information:

Change-over valve (quick-acting model) according to DIN EN 12514-2 with couplings for a quick isolation or change-over of the fuel supply, e.g. for heating oil installations (one pipe system) with

Pipe connection Item no 210 20 51 6 x 6 x 6 mm 8 x 8 x 8 mm 210 20 52 10 x 10 x 10 mm 210 20 53 12 x 12 x 12 mm 210 20 54

Technical data:

Size: Ø 6, 8, 10 and 12 mm

Working pressure: PN₆

-10°C up to +60°C Ambient temperature:

0°C up to +40°C recommended,

see DIN 4755 brass, unplated

Body:

couplings according to DIN 2353 made Connections:

of galvanised steel with brass cutting

Fluids: light heating oils on mineral oil basis,

e.g. EL type of heating oil according to

DIN 51603-1

Direction of flow: see arrows on handle

Installation:

The change-over valve is installed in the pipework (copper pipe according to EN 1057) via the cutting rings. Suitable reinforcing sleeves are to be used.

The approved rules of technology (e.g. DIN 4755) have to be observed.

Operation and maintenance:

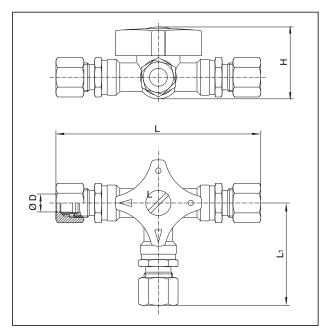
The valve is isolated, opened and changed-over by turning the handle by 90° in any direction. The open position or the direction of flow are displayed by the arrows on the handle.

The valve is maintenance-free.

Accessories:

Brass reinforcing sleeve for copper pipe with a wall thickness of 1 mm

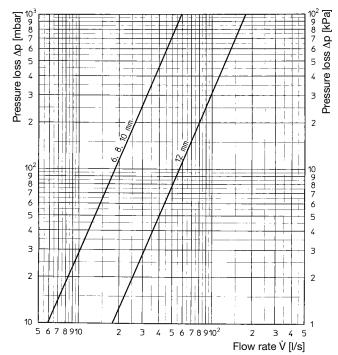
Outer pipe diameter Item no. 208 39 51 6 mm 8 mm 208 39 52 102 96 51 10 mm 12 mm 102 96 52



Dimensions [mm]:

Item no.	DxDxD	L~	L1 ~	H ~
210 20 51	6 x 6 x 6	110	55	40
210 20 52	8 x 8 x 8	112	56	40
210 20 53	10 x 10 x 10	114	57	40
210 20 54	12 x 12 x 12	116	59	41

Flow chart:



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