

# OASIS DP RO

## REVERSE OSMOSIS UNITS WITH MADE IN ITALY COMPONENTS

**OASIS DP is a range of RO units made up with patented and registered DP TRIO filter housings and with RO VESSEL, exclusive reverse osmosis membrane housing with double o-ring.**

OASIS DP are especially designed for the installation under the kitchen sink, complete with installation kit. All OASIS DP are based on a standard 6 stages unit, made up of: 3 pre-filtration stages, RO membrane stage, G.A.C. activated carbon post-filter stage, re-mineralizer post-filter stage. The units are available in 2 main versions:

- **OASIS DP with metal wall bracket**, available in 4 models:  
 OASIS DP STD - standard 6 stages unit.  
 OASIS DP PUMP - standard 6 stages unit with booster pump.  
 OASIS DP UV - standard 6 stages unit with UV lamp.  
 OASIS DP PUMP-UV - standard 6 stages unit with booster pump and UV lamp.
- **OASIS DP-F with metal frame**, available in 2 models:  
 OASIS DP-F PUMP - standard 6 stages unit with booster pump.  
 OASIS DP-F PUMP-UV - standard 6 stages unit with booster pump and UV lamp.

In case of inlet pressure below 3 bar (45.5 psi) use only models with pump (PUMP, PUMP-UV).

## Made in Italy components

### Exclusive Atlas Filtri Products

#### DP TRIO filter housing

Triple housing made with reinforced PP head, reinforced PP white opaque bowls and clear bowl made in PET, a highly recyclable plastic, manufactured with energy-saving proprietary technology.

#### REGISTERED MODEL - PATENTED



A range of housings is certified by IAPMO RT to NSF/ANSI 42, 61, 372 - lead free, CSA B483.1. In compliance with Drinking Water Treatment Units regulations, USA and Canada.



#### RO VESSEL membrane housing with double o-ring

Exclusive design with double o-ring to ensure perfect tightening.



#### ORIGINAL SPANNERS

Spanner for RO VESSEL  
Spanner for DP TRIO filter housing



**FILTERFIT**  
Cartridge centering device



**O-RINGS**  
for DP TRIO filter housing



**LUBRIKIT**  
Single-dose lubricant for housing o-ring

## High efficiency pre-filter cartridges

### SEDIMENT



**PP MELT BLOWN**  
FILTER 5 micron

PP melt-blown filter: filtration of sand, scales, lime, rust, fine particles. Life-span: 3-6 months. Max temperature: 45°C (113°F).



CPP 10 SX 5 mcr cartridges are certified by IAPMO RT to NSF/ANSI 42 - Material Safety Only, 61, 372 - lead free, CSA B483.1 - Material Safety Only. In compliance with Drinking Water Treatment Units regulations, USA and CANADA.

### CTO

CHLORINE  
TASTE ODOR



**CARBON G.A.C.**

Container with granular activated carbon: reduction of chlorine (bad tastes, odors) and chloride pollutants (pesticides, solvents). Life-span: 3-6 months. Max temperature: 45°C (113°F).

### CTO

CHLORINE  
TASTE ODOR



**CARBON BLOCK**  
FILTER 5 micron

Activated carbon block: filtration of fine particles, rust, lime, sand scales; reduction of chlorine (bad tastes, odors) and chloride pollutants (pesticides, solvents). Life-span: 3-6 months. Max temperature: 45°C (113°F).

## FILTER CARTRIDGES REPLACEMENT KIT



Ask for original replacement filter cartridges and grant your OASIS DP RO unit the best performances.

STAGE 1: Sediment filter 5 micron  
STAGE 2: CTO Granular Activated Carbon (G.A.C.)  
STAGE 3: CTO Carbon Block filter 5 micron

### UNITS MAJOR FEATURES

- 50 GPD - 1812 RO membrane
- Quick-fit connections
- Shut-off valve (STD and UV models)
- Solenoid valve (PUMP and PUMP-UV models)
- Pressure gauge (F models with frame)
- Min pressure switch
- Max pressure switch
- AIC activated carbon post-filter
- AIM re-mineralizer post-filter
- Installation kit with dedicated tap
- 12 liters (3.2 gallons) metal storage tank
- AC plug 2 pins C type - CEE 7/16 (Europlug)

### COMPONENT VARIANTS AVAILABLE ON DEMAND

- 100 GPD - 1812 RO membrane
- Filmtec 50/100 GPD - 1812 RO membrane
- Lead free dedicated faucet
- 15,14 liters (4 gallons) plastic tank
- AC plugs of different types

### MADE IN ITALY COMPONENTS CERTIFICATIONS



Housings are tested and certified under the most stringent procedures worldwide, in compliance with DM 25 (Italy), with the sanitary certification ACS (France), EAC/Ghostreghistrazia (Russia) and WaterMark (Australia).

### SYMBOLS LEGEND



For domestic use



Filter housings made in PET, a highly recyclable plastic, are manufactured with a proprietary procedure saving up to 60% of energy in injection molding compared with standard plastics. That is one of Atlas Filtri commitments to comply with Kyoto Treaty for the reduction of green house gas (CO<sub>2</sub>) emissions in the atmosphere.