# ASIS DP R

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 recyclabe 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



0-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.



**CARBON BLOCK** 



Container with granular activated carbon: reduction of chlorine (bad tastes, odors) chloride and pollutants (pesticides, solvents). Life-span: 3-6 months.

Max temperature: 45°C (113°F).

# 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)

#### MPONENT 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









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).



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.