



POU

housings and systems

Range of housings and systems, designed for the installation at Point-Of-Use, under-sink or counter-top, for drinking water purposes

SANIC

WATER FILTERS WITH
ANTIMICROBIAL
TECHNOLOGY

OASIS DP SANIC RO

REVERSE OSMOSIS UNITS WITH MADE IN ITALY COMPONENTS

OASIS DP SANIC is a range of RO units made up with patented and registered DP TRIO SANIC filter housings and with RO VESSEL SANIC, exclusive reverse osmosis membrane housing with double o-ring, featuring Antimicrobial Product Protection provided by silver-based technology which prevents the growth of stain and odor causing bacteria, keeping the unit cleaner for longer.

OASIS DP SANIC are especially designed for the installation under the kitchen sink, complete with installation kit. All OASIS DP SANIC 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 SANIC with metal wall bracket**, available in 4 models:
OASIS DP SANIC STD - standard 6 stages unit.
OASIS DP SANIC PUMP - standard 6 stages unit with booster pump.
OASIS DP SANIC UV - standard 6 stages unit with UV lamp.
OASIS DP SANIC PUMP-UV - standard 6 stages unit with booster pump and UV lamp.
- **OASIS DP-F SANIC with metal frame**, available in 2 models:
OASIS DP-F SANIC PUMP - standard 6 stages unit with booster pump.
OASIS DP-F SANIC 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 SANIC filter housing

DP TRIO SANIC filter housing made with reinforced PP head, reinforced PP opaque bowl and clear bowls made in PET, all components featuring Antimicrobial Product Protection provided by silver-based technology which prevents the growth of stain and odor causing bacteria, keeping the filter housing cleaner for longer.

REGISTERED MODEL - PATENTED



Systems tested and certified by IAPMO RT against NSF/ANSI 42 for bacteriostasis effect. Components tested and certified by IAPMO RT against NSF/ANSI Standards 42 and 61 for material and structural integrity requirements only. In compliance with Drinking Water Treatment Units regulations, USA and Canada.



RO VESSEL SANIC membrane housing with Antimicrobial Product Protection

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



ORIGINAL SPANNERS

Spanner for RO VESSEL SANIC
Spanner for DP TRIO SANIC 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 with Antimicrobial Product Protection

SEDIMENT

ANTIMICROBIAL TECHNOLOGY



PP STRING WOUND
FILTER 25 micron

PP string-wound filter with Antimicrobial Product Protection Technology: filtration of sand, scales, lime, rust, particles. Life-span: 6 months. Max temperature: 45°C (113°F).

SEDIMENT

ANTIMICROBIAL TECHNOLOGY



PP MELT BLOWN
FILTER 5 micron

PP melt-blown filter with Antimicrobial Product Protection Technology: filtration of sand, scales, lime, rust, fine particles. Life-span: 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).



10" Sanic cartridges in combination with Sanic housings as complete systems are tested and certified by IAPMO RT against NSF/ANSI 42 for bacteriostasis effect. Components tested and certified by IAPMO RT against NSF/ANSI Standards 42 and 61 for material and structural integrity requirements only. In compliance with Drinking Water Treatment Units regulations, USA and Canada.

FILTER CARTRIDGES REPLACEMENT KIT



Ask for original replacement filter cartridges with Antimicrobial Product Protection and grant your OASIS DP SANIC RO units the best performances.

STAGE 1: Sediment filter 25 micron
STAGE 2: Sediment filter 5 micron
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/Ghostreghistrizia (Russia) and WaterMark (Australia).

SYMBOL LEGEND



For domestic use



OASIS DP SANIC

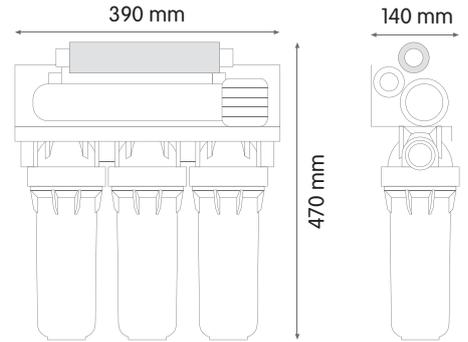
WORKING CONDITIONS

Max inlet pressure STD model	8 bar (116 psi)	Max working temperature	45°C (113°F)
Min inlet pressure STD model	3 bar (45.5 psi)	Min working temperature	4°C (39.2°F)
Max inlet pressure PUMP model	3 bar (45.5 psi)	Max TDS	1000 ppm
Min inlet pressure PUMP model	0,5 bar (7.2 psi)	Membrane capacity	50 GPD (190 l/day)



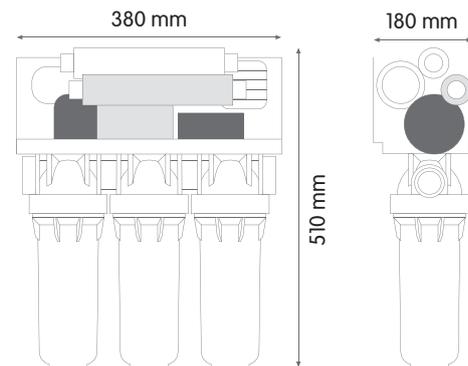
OASIS DP SANIC STD

RO UNIT WITH METAL WALL BRACKET	
CODE	SE6075310
MODEL	OASIS DP TRIO SANIC 50 - STD
RO membrane	50 GPD - 1812



OASIS DP SANIC PUMP

RO UNIT WITH METAL WALL BRACKET	
CODE	SE6075320
MODEL	OASIS DP TRIO SANIC 50 - PUMP
RO membrane	50 GPD - 1812



DIAPHRAGM BOOSTER PUMP

SUPPLY POWER	220/110 V - 50/60 Hz	CE
VOLTAGE	24 V	
AMPERAGE	0,75 A	
POWER	16 W	
FLOW AT 5,5 bar (80 psi)	0,75 l/min (0.19 GPM)	
OPEN FLOW	1 l/min (0.26 GPM)	
MAX OUTPUT PRESSURE	8 bar (116 psi)	



COMPLETE WITH METAL STORAGE TANK

- 12 liters (3.2 gallons)

WORKING CONDITIONS

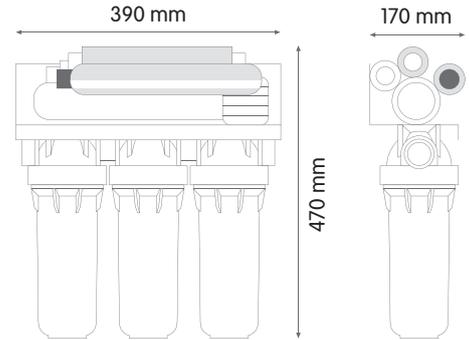
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Max inlet pressure PUMP model	3 bar (45.5 psi)	Max TDS	1000 ppm
Min inlet pressure PUMP model	0,5 bar (7.2 psi)	Membrane capacity	50 GPD (190 l/day)



OASIS DP SANIC UV

RO UNIT WITH METAL WALL BRACKET

CODE	SE6075330
MODEL	OASIS DP TRIO SANIC 50 - UV
RO membrane	50 GPD - 1812



UV LAMP

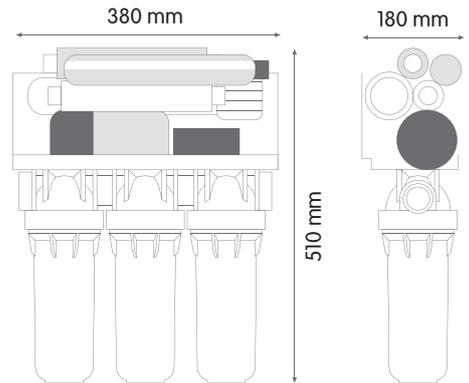
UV-C DOSE	210 J/m ²	CE
SUPPLY POWER	220/110 V - 50/60 Hz	
VOLTAGE	24 V	
AMPERAGE	0,16 A	
ELECTRICAL ABSORPTION	6 W/h	
LAMP SERVICE LIFE	8000 hours	



OASIS DP SANIC PUMP-UV

RO UNIT WITH METAL WALL BRACKET

CODE	SE6075340
MODEL	OASIS DP TRIO SANIC 50 - PUMP-UV
RO membrane	50 GPD - 1812



DIAPHRAGM BOOSTER PUMP

SUPPLY POWER	220/110 V - 50/60 Hz	CE
VOLTAGE	24 V	
AMPERAGE	0,75 A	
POWER	16 W	
FLOW AT 5,5 bar (80 psi)	0,75 l/min (0.19 GPM)	
OPEN FLOW	1 l/min (0.26 GPM)	
MAX OUTPUT PRESSURE	8 bar (116 psi)	

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UV-C DOSE	210 J/m ²	CE
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