ATLAS FILTRI®
improving water

OASIS DP SANIC RO

Reverse Osmosis Units with Made in Italy components

Keep your filters protected
with silver based Antimicrobial Technology

SAN!C
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 against NSF/ANSI 42 for bacteriostasis effect. Components tested and certified by WQA against NSF/ANSI Standards 42 and 61 for material and structural integrity requirements only.

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 SANIC filter housing



LUBRIKIT
Single-dose lubricant for housing o-ring

High efficiency pre-filter cartridges with Antimicrobial Product Protection

SEDIMENT
ANTIMICROBIAL TECHNOLOGY
1

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
2

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
3

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 against NSF/ANSI 42 for bacteriostasis effect. Components tested and certified by WQA against NSF/ANSI Standards 42 and 61 for material and structural integrity requirements only.

FILTER CARTRIDGES REPLACEMENT KIT

CODE SE6075200



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

The products 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).**

SYMBOL LEGEND

For domestic use

MODELS



OASIS DP SANIC MODELS WITH METAL WALL BRACKET



OASIS DP-F SANIC MODELS WITH METAL FRAME



OASIS DP SANIC

WORKING CONDITIONS

Max inlet pressure STD model _____ 8 bar (116 psi)
Min inlet pressure STD model _____ 3 bar (45.5 psi)
Max inlet pressure PUMP model _____ 3 bar (45.5 psi)
Min inlet pressure PUMP model _____ 0,5 bar (7.2 psi)

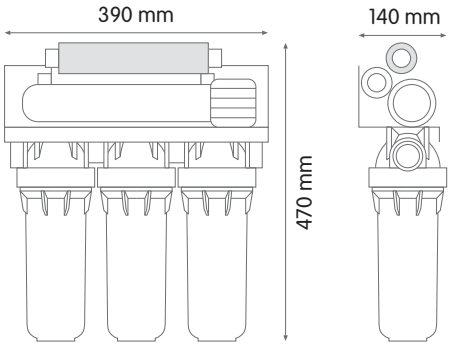
Max working temperature _____ 45°C (113°F)
Min working temperature _____ 4°C (39.2°F)
Max TDS _____ 1000 ppm
Membrane capacity _____ 50 GPD (190 l/day)



OASIS DP SANIC STD

RO UNIT WITH METAL WALL BRACKET

CODE	SE6075310
MODEL	OASIS DP TRIO SANIC 50 - STD
RO membrane	50 GPD - 1812

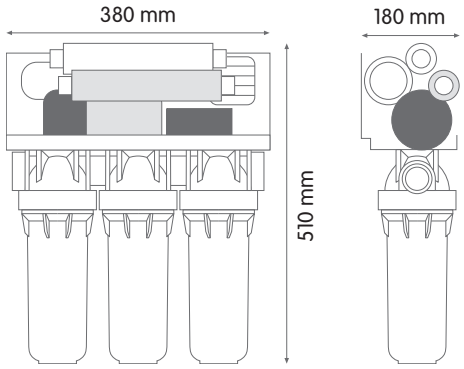




OASIS DP SANIC PUMP

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
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

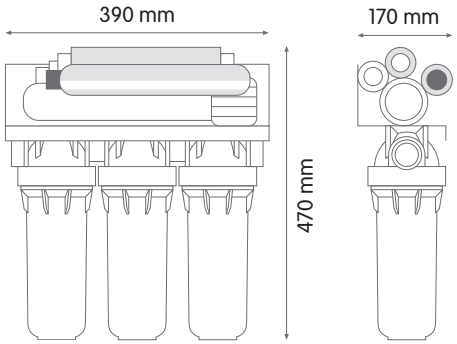
Max inlet pressure STD model	8 bar (116 psi)
Min inlet pressure STD model	3 bar (45.5 psi)
Max inlet pressure PUMP model	3 bar (45.5 psi)
Min inlet pressure PUMP model	0,5 bar (7.2 psi)
Max working temperature	45°C (113°F)
Min working temperature	4°C (39.2°F)
Max TDS	1000 ppm
Membrane capacity	50 GPD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

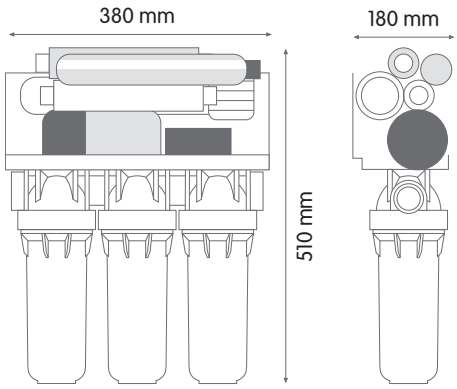
UV-C DOSE	210 J/m²
SUPPLY POWER	220/110 V - 50/60 Hz
VOLTAGE	24 V
AMPERAGE	0,16 A
ELECTRICAL ABSORPTION	6 W/h
LAMP SERVICE LIFE	8000 hours



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
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)

UV LAMP

UV-C DOSE	210 J/m²
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



COMPLETE WITH METAL STORAGE TANK

- 12 liters (3.2 gallons)

OASIS DP-F SANIC

WORKING CONDITIONS

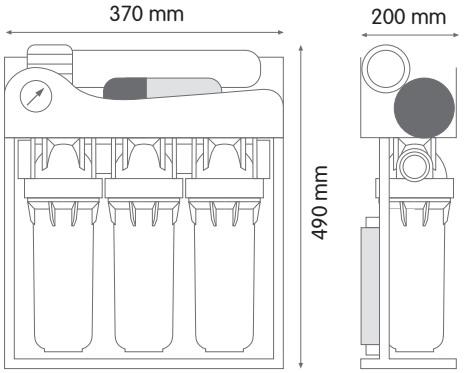
Max inlet pressure	3 bar (45.5 psi)
Min inlet pressure	0.5 bar (7.2 psi)
Max working temperature	45°C (113°F)
Min working temperature	4°C (39.2°F)
Max TDS	1000 ppm
Membrane capacity	50 GPD (190 l/day)



OASIS DP-F SANIC PUMP

RO UNIT WITH METAL FRAME

CODE	SE6075350
MODEL	OASIS DP-F TRIO SANIC 50 PUMP
RO membrane	50 GPD - 1812



DIAPHRAGM BOOSTER PUMP

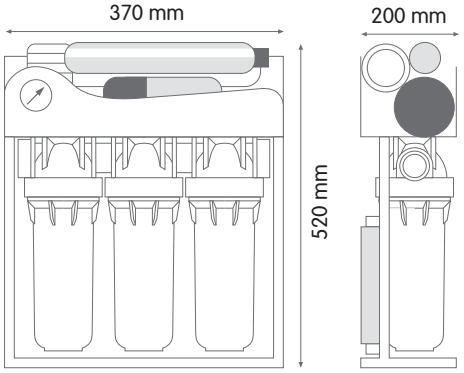
SUPPLY POWER	220/110 V - 50/60 Hz
VOLTAGE	24 V
AMPERAGE	0,75 A
POWER	16 W
FLOW AT 5,5 bar (80 psi)	0,75 l/min (0.19 GPM)
OPEN FLOW	1 l/min (0.26 GPM)
MAX OUTPUT PRESSURE	8 bar (116 psi)



OASIS DP-F SANIC PUMP-UV

RO UNIT WITH METAL FRAME

CODE	SE6075360
MODEL	OASIS DP-F TRIO SANIC 50 PUMP-UV
RO membrane	50 GPD - 1812



DIAPHRAGM BOOSTER PUMP

SUPPLY POWER	220/110 V - 50/60 Hz
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)

UV LAMP

UV-C DOSE	210 J/m²
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



COMPLETE WITH METAL STORAGE TANK

- 12 liters (3.2 gallons)

SPARE PARTS



DP TRIO SANIC 1/4" head CODE LS7100101



-SANIC TS- DP TRIO bowl with o-ring
CODE LS7120840



-SANIC BG- DP TRIO bowl with o-ring
CODE LS7120841



O-ring kit for DP TRIO SANIC CODE RE7514331



-FILTERFIT- cartridge centering device CODE LA7406012



-X- spanner for DP TRIO SANIC CODE RB7403017



Spanner for RO VESSEL SANIC CODE RB7403014



-RO VESSEL SANIC- CODE SB6300100



O-ring kit for RO VESSEL SANIC CODE RE7513212



-LUBRIKIT- lubricant for housing o-ring CODE RE9020650



Cartridges kit for OASIS DP SANIC CODE SE6075200



Dedicated tap
CODE RE7402000



Entry water tap
CODE RE7402001



Metal storage tank 3.2 gallons
CODE RE7402002



Tank valve junction 1/4" hose
CODE RE7402003



AIC activated carbon post-filter
CODE RE7402004



AIM re-mineralizer post-filter
CODE RE7402005



Shut-off valve
(STD and UV models)
CODE RE7402006



Solenoid valve
(PUMP and PUMP-UV models)
CODE RE7402007



Min pressure switch
CODE RE7402008



Max pressure switch
CODE RE7402009



RO membrane 50 GPD - 1812 CODE RE7402010



Male elbow junction 1/8" thread x 1/4" hose with check valve
CODE RE7402011



Drain clamp
CODE RE7402012



In-line flow regulator
CODE RE7402013



Pressure gauge (frame models)
CODE RE7402014



Female straight junction
1/4" thread x 1/4" hose
CODE RE7402015



Single clip 2,5"
CODE RE7402016



Double clip 2,5" x 2"
CODE RE7402017



Booster pump kit (pump, AC/DC adaptor - bracket models)
CODE RE7402018



Manual flush valve (bracket models with pump)
CODE RE7402019



Booster pump kit
(pump, AC/DC adaptor, auto-flush valve - frame models)
CODE RE7402020



Stainless steel UV with electric ballast
CODE RE7402021



UV lamp for UV
CODE RE7402022



PE hose 1/4"
CODE RE7402023



Straight junction
1/4" thread x 1/4" hose
CODE RE7402024



Male TE junction
1/4" thread x 1/4" hose
CODE RE7402025



Elbow junction 1/4" hose
CODE RE7402026



Male elbow junction
1/8" thread x 1/4" hose
CODE RE7402027



Male elbow junction
1/4" thread x 1/4" hose
CODE RE7402028

Male TS junction 1/4" thread x 1/4" hose
CODE RE7402029

T junction 1/4" hose
CODE RE7402030

AB9101171 - R01-04/15. Subject to change without notice

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improving water

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