



MADE IN ITALY



rev. 02 | 19-03

EASY:WASH

CODE: S1SWH120-AP6

Reverse osmosis system with high flow and high instantaneous flow.

PERFORMANCES:

- Flow rate 120 l/h at 15°C.
- Output maximum flow rate 120 l/h
- Recovery rate from 25% at 60%*
- Typical rejection 95 %
- IN 3/4"
- OUT 3/4"
- Drain 6mm quick-connection



UTILITIES:

- New screwless design with AISI 304 SB stainless steel
- Functional capillary system for the calibration of the recovery rate according to the quality of the incoming water
- Strong and tireless liquid cooling engine for non-stop performances
- Long lasting preloaded pressure storage tank
- Pre-charge valve of the pressure storage tank now accessible from the outside
- Conditioning valve for the Profine® Blue Medium pre-filter with direct access to facilitate the ordinary maintenance.



Water quality
drinkable



Water temperature
5 - 30 °C



Minimum flow rate
400 l/h



Supply pressure
0.15 - 0.6 MPa**

APPLICATIONS:

- In medical, health and laboratory areas for washing glass and tubes. Combined with Profine Yellow to obtain completely demineralized water suitable for food sterilization cabinets. In the dental sector can be placed on board of dental units.
- In the HORECA sector, EASY:WASH is a tireless system for serving dishwashers and glass-washer equipped with break tank.
- In all applications for the washing of tools, metal surfaces, glassware, insulated glazing and solar panels

CAPACITY AND REPLACEMENT CONDITIONS

Equivalent sound level measured during normal operation (dB (A))	<70
Membranes	TWG1A1
Inner pre-filtration	Profine® BLUE medium
Weight	30 kg
Tank pre-charge (MPa)	0.22

POWER SUPPLY SPECIFICATIONS

Power supply type	MONOPHASE + GROUND
Nominal power (V)	230
Frequency (Hz)	50/60
Absorbed current (A)	2,5A
Power (W)	250W
Fuse type (electronic board)	F4A



* The percentage of dissolved salts and other rejected elements is influenced by the quality of the water, the temperature, the pressure and the totality of dissolved salts and it is different depending on the types of salts or elements.

** Dynamic; pressure measured in the inlet with the RO system in operation.



Pre-filtration is guaranteed by PROFINE® BLUE which reduces and removes the turbidity present in water, chlorine, flavors and odors. Its nominal filtration rate is 5 microns. It is a quick-connect cartridge with extruded carbon block filter conforming to Italian DM 174/2004 and DM 25/2012.

