

EASY:SLIM

CODICE: 0914141114I

The compact cabin has the Profine Blue Small pre-filtration on board of hidden in a compartment accessible from the front.

PERFORMANCES

- Flow rate: 140 l / h at 15 ° C
- Recovery rate from 25-60% *
- Typical rejection: 95%
- In 3/4"
- Out 3/4"
- Drain 6mm quick-connection

UTILITIES

- By-pass valve system
- Regulation of residual salinity
- Removable upper door
- Case in stainless steel AISI 304 SB



Water quality
drinkable



Water temperature
5 - 35 °C



Minimum flow rate
400 l/h



Supply pressure
100 - 600 kpa**

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:SLIM 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*

Profine® BLUE small Pre-filter	60 h
Reverse osmosis membrane	UNTIL CLOGGING

* In relation to the characteristics of the water to be treated.

TECHNICAL SPECIFICATIONS

Equivalent sound level measured during normal operation (dB (A))	<70
Membranes	nr. 4
Inner pre-filtration	Profine® BLUE small
Weight	16 kg

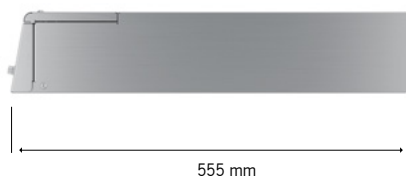
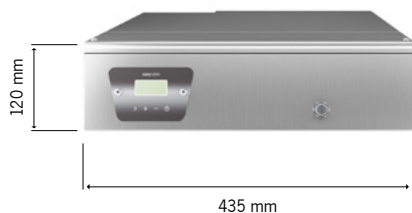
POWER SUPPLY SPECIFICATIONS

Power supply type	MONOPHASE + GROUND
Nominal power (V)	230
Frequency (Hz)	50
Absorbed current (A)	1.5A
Power supplied (W)	180W



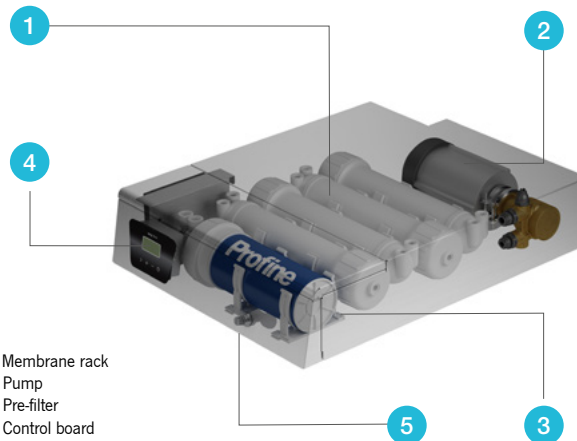
* The percentage of dissolved salts and other elements that are re-injected is influenced by water quality, temperature, pressure and the total amount of dissolved salts and is different for different types of salts or elements.

** Dynamic: Inlet pressure found with the RO system in operation.



SMALL

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 Profine® Carbon Block filter conforming to Italian DM 174/2004 and DM 25/2012.



1. Membrane rack
2. Pump
3. Pre-filter
4. Control board
5. By-pass | Conductivity mix