

SAILOR SPECIAL COMPACT GREEN

SPECIAL GREEN SERIES:

The new Tecnicomar ECO watermakers produce up to 60% more fresh water and consume up to 35% less of energy consumption than others, based on the same size!

Tecnicomar Sailor Special Green series has been designed with the scope to reduce the energy demand per produced liter/gallon.

Thanks to an overall process improvement and to the installation of highly innovative membranes, the system allows energy savings of 35% compared to other conventional desalination equipments. It is equipped with an advanced microprocessor controlling all functions and sensors. One-touch-operation system that can be switched to manual operation, if needed.

The Tecnicomar Sailor Special Green stands out for simplicity of use and high quality components like the stainless steel high pressure pump with solid ceramic plungers, the powder coated stainless steel frame, FDA compliant filters and ASME & TÜV certified pressure vessels.

The standard configuration includes a full-featured, ready to install watermaker with automatic pressure regulation and installation kit. On request, the system can be supplied with automatic membrane flushing and a remote control.



SAILOR SPECIAL GREEN 3/44



- EASY USE:
- FULL AUTOMATIC
- LOW NOISE OPERATION



SAILOR COMPACT 3/40 WITH ALUMINIUM FRAME



BOOSTER PUMP

TECHNICAL DATA SAILOR SPECIAL GREEN

Model	Production per hour (litres / gallons)	Production per day (litres / gallons)	Voltage (Volt) / Frequency (Hz) Installed Power (kW)	Max dimensions -L x W x H- (mm)	Weight (kg)
2/21	100 / 28	2400 / 634	400V AC - 50 Hz 3-phase - 2.2 kW	750 x 520 x 360	52
3/21	160 / 42	3840 / 1024	400V AC - 50 Hz 3-phase - 2.2 kW	750 x 520 x 360	55
2/40	250 / 66	6000 / 1585	400V AC - 50 Hz 3-phase - 3 kW	1170 x 520 x 360	64
3/40	350 / 92	8400 / 2219	400V AC - 50 Hz 3-phase - 3 kW	1170 x 520 x 360	68
2/44	600 / 158	14400 / 3794	400V AC - 50 Hz 3-phase - 5.5 kW	1270 x 600 x 440	95
3/44	800 / 210	19200 / 5059	400V AC - 50 Hz 3-phase - 5.5 kW	1270 x 600 x 600	110

* other voltages and frequencies available on demand

Accessories



Optional 7" LCD touch-screen display



Automatic membranes flushing filter



Optional CDMAR-2 Remote Control by on-board



Control by on-board PC

