

# SAILOR SPECIAL COMPACT

The Tecnicomar Sailor Special Green series was designed with the objective of reducing the energy demand per liter/gallon of fresh water produced.

Thanks to an overall improvement process and the installation of highly innovative membranes, the system allows energy savings of 35% compared to conventional reverse osmosis plants. It is equipped with a microprocessor that controls all functions and sensors.

The one-touch system can be switched to manual operation, if necessary.

Tecnicomar Sailor Special Green stands out for its ease of use and high quality of its components, such as the stainless steel high-pressure pump with ceramic piston, the powder-coated stainless steel frame, FDA-compliant filters and ASME-certified fiberglass high-pressure vessels.

The standard configuration is full-optional ready for installation, with automatic pressure regulation device and installation kit. On request, it can be supplied with an automatic membrane flushing system and remote control.



SAILOR SPECIAL 3/44



SAILOR SPECIAL COMPACT 3/40



SAILOR SPECIAL COMPACT 3/21



FEED PUMP

ACCESSORIES



7" LCD touch-screen display - Optional



Filter for automatic membrane flushing - Optional



TCC-SL 10 mineralizer filter - Optional



TCA-SL 10 activated carbon filter - Optional

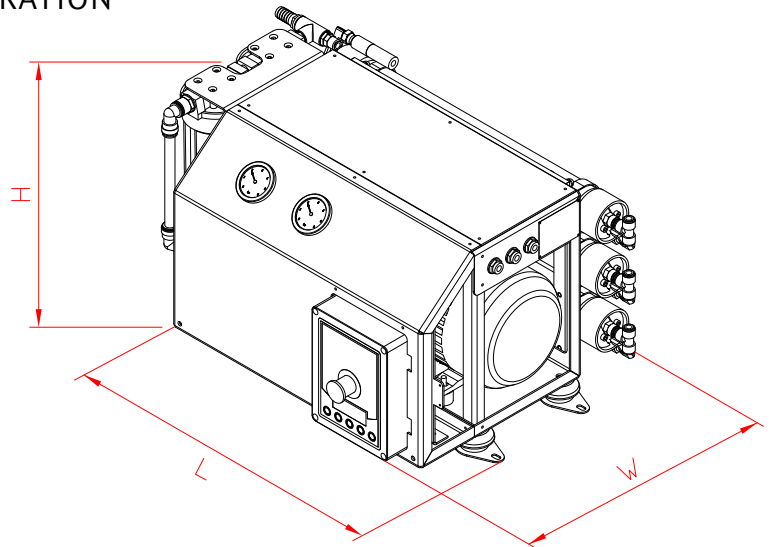
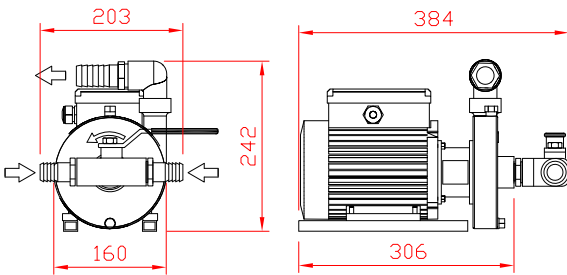


CDMAR-3 remote control - Optional

MODBUS protocol available - Optional

CONFIGURATION

- EASY TO USE
- FULLY AUTOMATIC
- LOW NOISE
- ONE-TOUCH TECHNOLOGY
- ALSO AVAILABLE IN MODULAR CONFIGURATION



TECHNICAL DATA

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)
<b>SAILOR SPECIAL 2/21</b>	100 / 28	2400 / 634	50/60 Hz single/3-phase* - 2.2 kW	750 X 520 X 360	52
<b>SAILOR SPECIAL 3/21</b>	160 / 42	3840 / 1024	50/60 Hz single/3-phase* - 2.2 kW	750 X 520 X 360	55
<b>SAILOR SPECIAL 2/40</b>	250 / 66	6000 / 1585	50/60 Hz 3-phase* - 3 kW	1170 X 520 X 360	64
<b>SAILOR SPECIAL 3/40</b>	350 / 92	8400 / 2219	50/60 Hz 3-phase* - 3 kW	1170 X 520 X 360	68
<b>SAILOR SPECIAL 2/44</b>	600 / 158	14400 / 3794	50/60 Hz 3-phase* - 5.5 kW	1270 X 600 X 440	95
<b>SAILOR SPECIAL 3/44</b>	800 / 210	19200 / 5059	50/60 Hz 3-phase* - 5.5 kW	1270 X 600 X 600	110

\*other voltages and frequencies available on demand.