GREEN TECHNOLOGY

SW8 SPECIAL 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!

The Tecnicomar SW8 series is designed to produce high quantity of fresh water starting from 2.5 m³/hour. Ideal for offshore platforms, jack-up rigs, bulk carriers and other types of commercial vessels, the SW8 Reverse Osmosis watermakers are made up of high quality components that perfectly fit for marine applications, ensuring high performance in continuous operation even in hard environment conditions.

These systems are equipped with an emergency recovery system which allows a significant decrease of power consumption as well as an increase of system efficiency. The SW8 Reverse Osmosis watermakers also comes complete with an electro-mechanical control panel which gives the maximum reliability of correct operation in any conditions. The ASME approved pressure vessels are made up of reinforced fiberglass.



HIGHER FLOW RATE AVAILABLE ON DEMAND



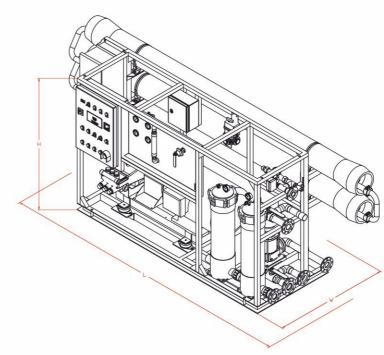


SW8-60

TECHNICAL DATA

Production by hour (litres / gallons)	Production by day (litres / gallons)	Power supply (Volt) / Frequency (Hz) Installed power (kW)	Max dimensions -L x W x H- (mm)	Weight (kg)
2500 / 660	60000 / 15840	400 V AC - 50 Hz 3-phase* - 18.5 kW	2050 x 1067 x 1443	930
3000 / 792	72000 / 19008	400 V AC - 50 Hz 3-phase* - 22 kW	2050 x 1067 x 1443	1010
4000 / 1056	96000 / 25344	400 V AC - 50 Hz 3-phase* - 30 kW	4000 × 950 × 1380	1070
6000 / 1585	144000 / 39474	400 V AC - 50 Hz 3-phase* - 37 kW	4930 × 950 × 1380	1460
10000 / 2642	240000 / 63408	400 V AC - 50 Hz 3-phase* - 55 kW	5950 × 950 × 1380	2000
	PLANNED (ON DEMAND - UNLIMITED PRODUCTION	NC	
	(litres / gallons) 2500 / 660 3000 / 792 4000 / 1056 6000 / 1585	(litres / gallons) (litres / gallons) 2500 / 660 60000 / 15840 3000 / 792 72000 / 19008 4000 / 1056 96000 / 25344 6000 / 1585 144000 / 39474 10000 / 2642 240000 / 63408	(litres / gallóns) (litres / gallóns) Installed power (kW) 2500 / 660 60000 / 15840 400 V AC - 50 Hz 3-phase* - 18.5 kW 3000 / 792 72000 / 19008 400 V AC - 50 Hz 3-phase* - 22 kW 4000 / 1056 96000 / 25344 400 V AC - 50 Hz 3-phase* - 30 kW 6000 / 1585 144000 / 39474 400 V AC - 50 Hz 3-phase* - 37 kW 10000 / 2642 240000 / 63408 400 V AC - 50 Hz 3-phase* - 55 kW	(litres / gallóns) (litres / gallóns) Installed pówer (kW) -L x W x H- (mm) 2500 / 660 60000 / 15840 400 V AC - 50 Hz 3-phase* - 18.5 kW 2050 x 1067 x 1443 3000 / 792 72000 / 19008 400 V AC - 50 Hz 3-phase* - 22 kW 2050 x 1067 x 1443 4000 / 1056 96000 / 25344 400 V AC - 50 Hz 3-phase* - 30 kW 4000 x 950 x 1380 6000 / 1585 144000 / 39474 400 V AC - 50 Hz 3-phase* - 37 kW 4930 x 950 x 1380

* other voltages and frequencies available on demand



10