

Reverse Osmosis Watermakers

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!

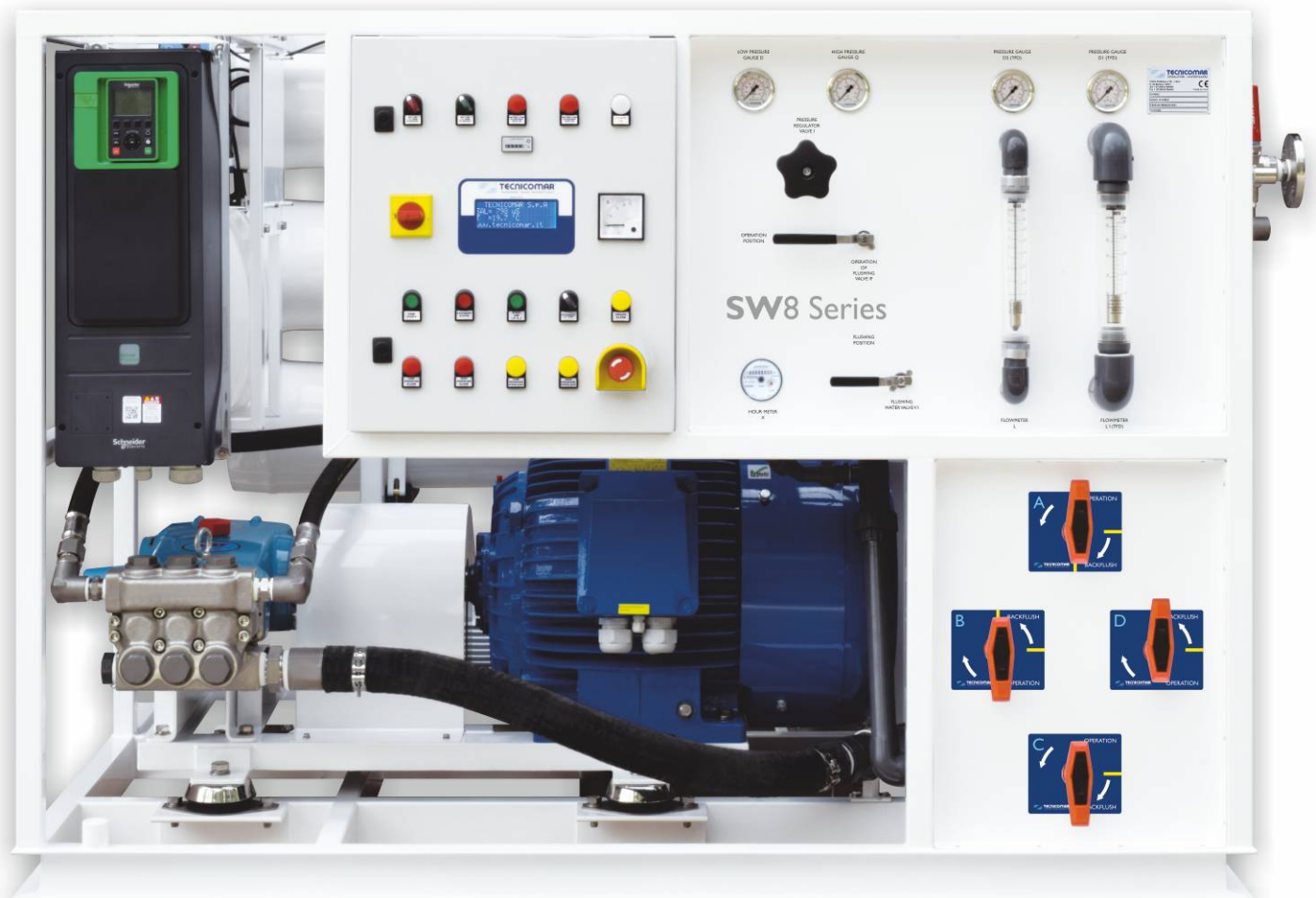
The Tecnicomar SW8 series is designed to produce high quantity of fresh water starting from 1.5 m³/hour. Ideal for offshore platforms, jack-up rigs, bulk carriers and other types of commercial vessels, the SW8 Reverse Osmosis watermakers are made up of high quality components that perfectly fit for marine 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

SW8-50





SW8-100

TECHNICAL DATA

Model	Production by hour (litres / gallons)	Production by day (litres / gallons)	Power supply (Volt) / Frequency (Hz) Installed power (kW)	Max dimensions -W x D x H- (mm)	Weight (kg)
SW8-30	1250 / 330	30000 / 7290	400 V AC - 50 Hz 3-phase* - 15 kW	1930 x 1150 x 1360	300
SW8-50	2100 / 555	50400 / 13320	400 V AC - 50 Hz 3-phase* - 18.5 kW	1930 x 1150 x 1360	360
SW8-60	2500 / 660	60000 / 15840	400 V AC - 50 Hz 3-phase* - 18.5 kW	2050 x 1067 x 1443	930
SW8-75	3000 / 792	72000 / 19008	400 V AC - 50 Hz 3-phase* - 22 kW	2050 x 1067 x 1443	1010
SW8-100	4000 / 1056	96000 / 25344	400 V AC - 50 Hz 3-phase* - 30 kW	4000 x 950 x 1380	1070
SW8-150	6000 / 1585	144000 / 39474	400 V AC - 50 Hz 3-phase* - 37 kW	4930 x 950 x 1380	1460
SW8-250	10000 / 2642	240000 / 63408	400 V AC - 50 Hz 3-phase* - 55 kW	5950 x 950 x 1380	2000
SW8-∞	PLANNED ON DEMAND - UNLIMITED PRODUCTION				

* other voltages and frequencies available on demand

