



## Reverse Osmosis Watermakers

### STDC SPECIAL GREEN

**SPECIAL GREEN SERIES:**

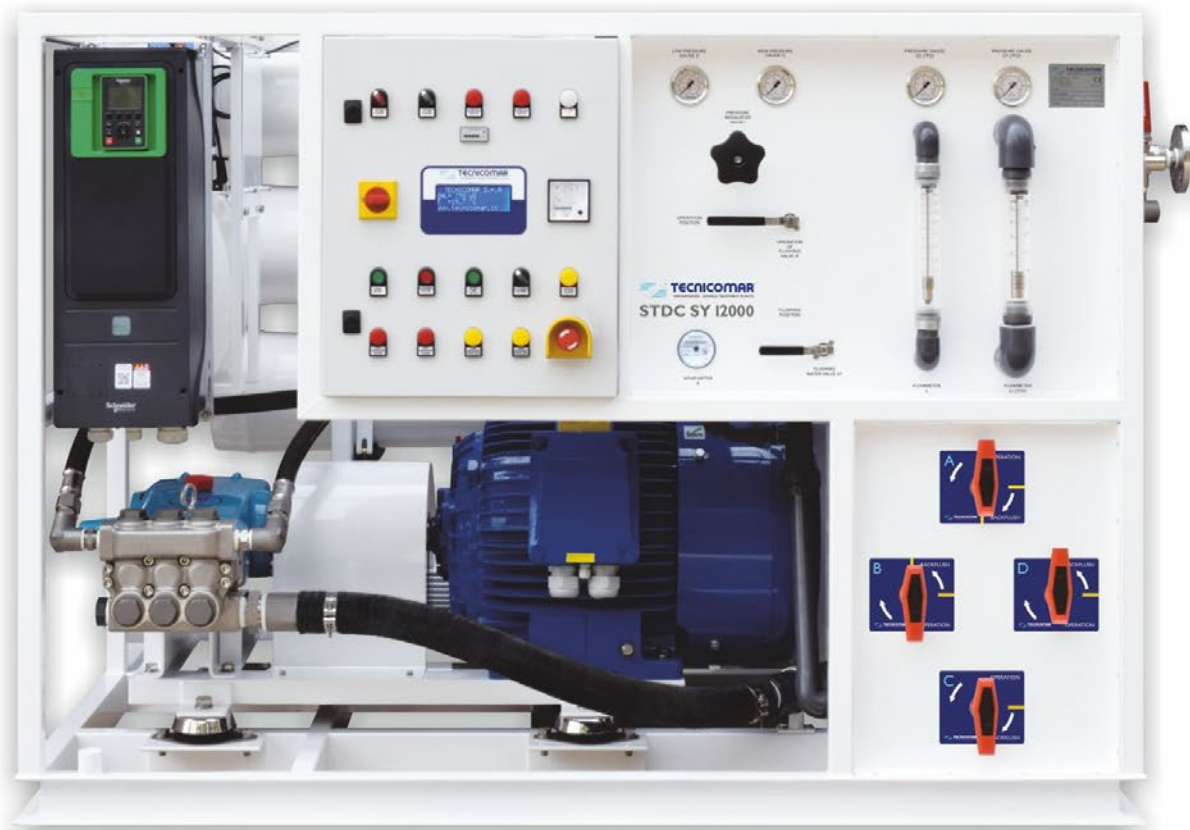
The new Tecnicomar ECO watermakers produce up to 60% more fresh water and consume up to 35% less of energy consumption than others, based on the same size!

Tecnicomar STDC are automatic Reverse Osmosis systems ideal for the production of high quantities of fresh water from sea water. The STDC Special Green series is highly reliable for a non-stop continuous operation and designed to work under extreme conditions like high and low temperatures and vibrations. The watermakers can be customized for specific

exigencies and are assembled on a solid stainless steel frame. Tecnicomar STDC fresh water generators are equipped with an electro-mechanical control panel with display that allows to manage all functions in an intuitive mode. They can run in manual mode in case of temporary failure. The ASME approved pressure vessels are made of reinforced fiberglass.

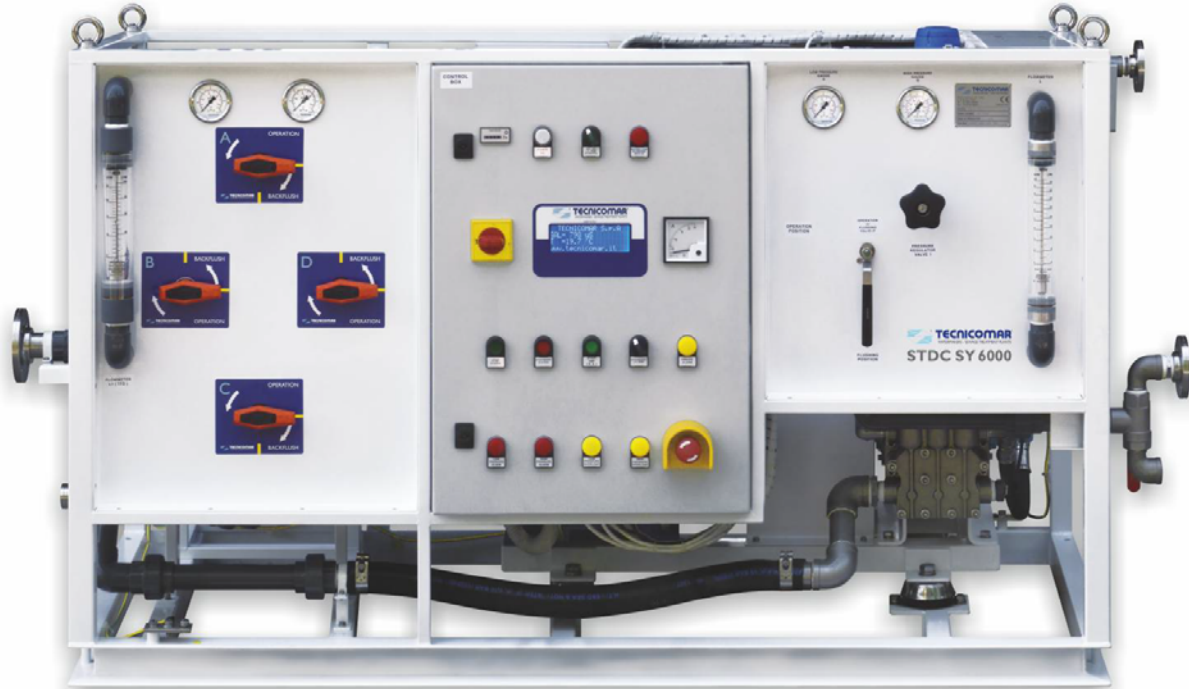


STDC SY I2000





STDC SY 6000

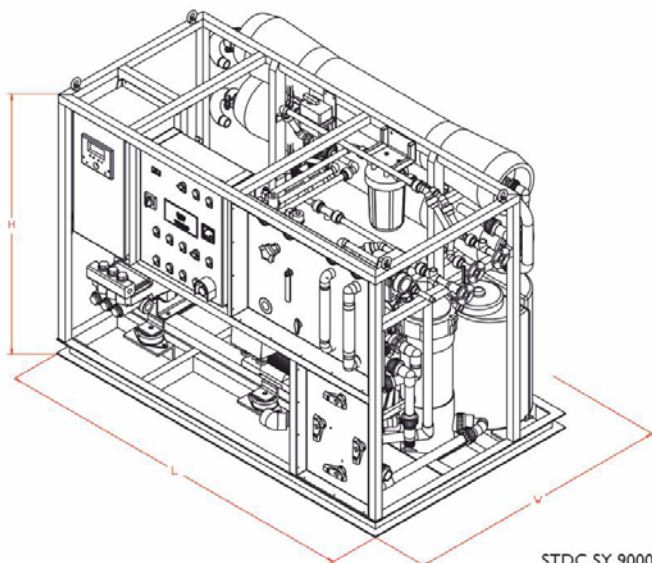
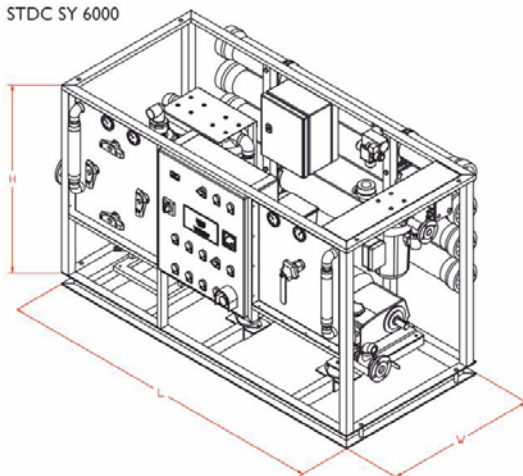


**TECHNICAL DATA**

Model	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)
STDC SY 3000	600 / 158	14400 / 3805	400 V AC - 50 Hz 3-phase* - 5.5 kW	1500 x 840 x 830	160
STDC SY 4500	800 / 211	19200 / 5073	400 V AC - 50 Hz 3-phase* - 5.5 kW	1500 x 840 x 830	180
STDC SY 6000	1000 / 264	24000 / 6340	400 V AC - 50 Hz 3-phase* - 7.5 kW	1500 x 840 x 830	210
STDC SY 9000	1500 / 395	36000 / 9480	400 V AC - 50 Hz 3-phase* - 15 kW	1930x 1150 x 1360	300
STDC SY 12000	2000 / 528	48000 / 11400	400 V AC - 50 Hz 3-phase* - 18.5 kW	1930x 1150 x 1360	360

\* other voltages and frequencies available on demand

STDC SY 6000



STDC SY 9000



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