

Reverse Osmosis Watermakers



TECNICOMAR BICOMPACT

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!

BiCompact is Tecnicomar's duplex watermaker range combining two independent systems on a common stainless steel frame: 2x250 liters/hour (2x1,581 gpd) or 2x350 liters/hour (2x2,213 gpd). This space & energy saving solution is the first choice when redundancy is needed or the quantity of fresh water is doubling occasionally, on weekends or during high season as the systems can work simultaneously or autonomously. Each unit is fully automatic, but can be switched to manual mode if necessary. The high reliability and flexibility make it suitable both for military and research vessels as well as for Superyachts.

The electronic control panel allows a simple control of all operating functions from the main display or via remote control (optional). The light and resistant carbon fibre vessels (TÜV certified) are installed on the top on an overturnable system for easy maintenance and, in case of particular space restraints, they can be removed easily and installed separately.

Ready to be fitted with an automatic membrane flushing system.



DUPLEX - HIGH PRODUCTION



BICOMPACT S6/40

VERY EASY TO USE:  
FULLY AUTOMATIC  
LOW NOISE OPERATION  
ONE-TOUCH TECHNOLOGY



Accessories



Optional 7'' LCD touch-screen display



Optional Automatic membranes flushing filter



Optional Re-hardening filter TCC-SL10



Optional Carbon filter TCA-SL10



Optional CDMAR-2 Remote Control



Optional Remote Control by on-board PC

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)
BICOMPACT S 4/40	500 / 131	12000 / 3162	400 V AC - 50 Hz three-phase* - 2 x 4 kW	1190 x 525 x 590	124
BICOMPACT S 6/40	700 / 184	16800 / 4426	400 V AC - 50 Hz three-phase* - 2 x 4 kW	1190 x 525 x 590	130

\* other voltages and frequencies available on demand

