

BICOMPACT

BiCompact is a duplex reverse osmosis watermaker composed of two independent systems on a solid stainless steel structure. This space and energy saving solution is the mandatory choice when there is an increase in fresh water demand or occasionally, during weekends or high season, as the systems can work simultaneously or autonomously.

Each unit is completely automatic but can work in manual mode, if necessary.

The high reliability and flexibility of the watermaker make it suitable

for both military vessels and superyachts.

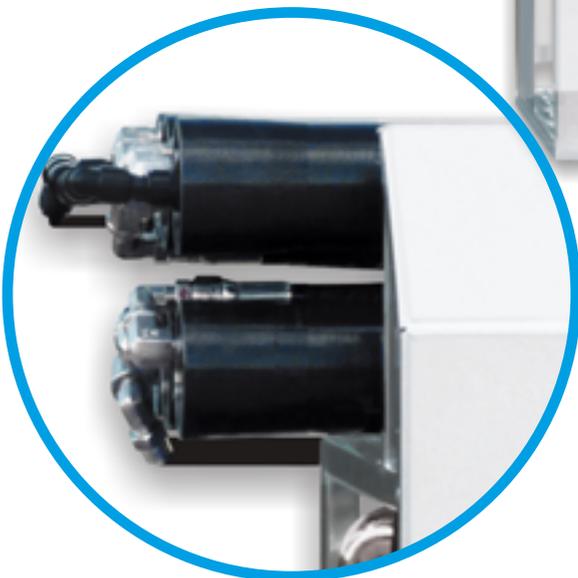
The electronic management control unit allows control of all functions with absolute simplicity, from the main display or through remote control (optional).

The carbon fiber vessels, lightweight and resistant, are installed on the upper part of the plant on a tilting frame for easy maintenance and, if necessary, can be easily removed and installed separately.

Plant prepared to be equipped with automatic membrane flushing system.



STANDARD CARBON FIBRE VESSELS



BICOMPACT S6/40

CARBON FIBER MEMBRANE GROUP ON TILTING FRAME

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

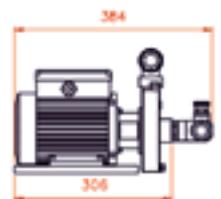
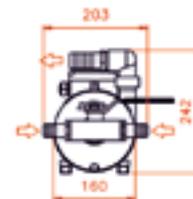
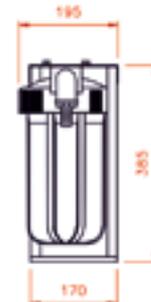
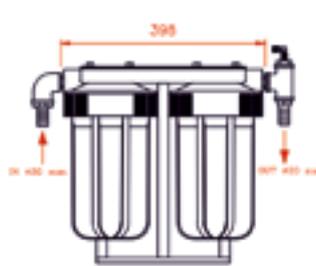
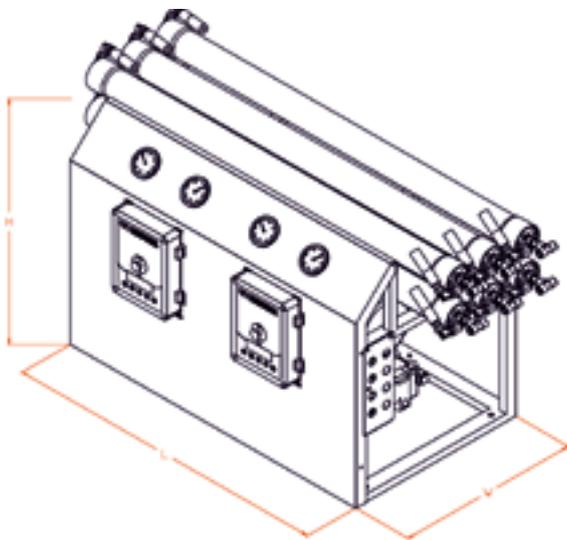


CDMAR-3 remote control - Optional

MODBUS protocol available - Optional

CONFIGURATION

- EASY TO USE
- FULLY AUTOMATIC
- LOW NOISE
- ONE-TOUCH TECHNOLOGY
- HIGH PRODUCTION



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 6/21	320 / 85	7680 / 2029	50/60 Hz 3-phase* - 2x2,2 kW	763 x 480 x 590	120
BICOMPACT S 4/40	500 / 131	12000 / 3162	450/60 Hz 3-phase* - 2x4 kW	1190 x 525 x 590	124
BICOMPACT S 6/40	700 / 184	16800 / 4426	50/60 Hz 3-phase* - 2x4 kW	1190 x 525 x 590	130

*other voltages and frequencies available on demand.