

Reverse Osmosis Watermakers

DUPLEX - HIGH PRODUCTION



BiCompact Special

BICOMPACT S6/40

BiCompact is a duplex system representing a suitable solution when a big quantity of fresh water is needed.

Each unit is a fully automatic high production Reverse Osmosis watermaker mounted in a compact stainless steel frame, made by two watermakers that can work in parallel or singly. The light and resistant carbon fibre vessels (TUV certified) are installed on the top on an overturnable system for easy maintenance and, if necessary, they can be removed easily to be installed separately.

The electronic control panel allows a simple control of all functions. Automatic pressure regulation is standard. Automatic membranes washing cycle when the watermaker stops, as optional.

The watermaker can also work in manual mode.

Optional remote controls available: LCD panel, by on board PC, by 4.3" LCD touch-screen display and also by GSM or SAT link, for management, setting, diagnosis and maintenance. For the complete list of available accessories see the pages 16 and 17 of this catalog.

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



BENEFITS COMPARED TO THE PREVIOUS GENERATION:
 LOW ENERGY CONSUMPTION: 35% LESS ELECTRIC ENERGY CONSUMPTION
 HIGH PRODUCTION: 60% MORE WATER PRODUCTION.
 EQUIPPED WITH HIGH PRESSURE DANFOSS PUMP, OIL-FREE AND LOW NOISE



Overturnable carbon fibre vessels pack



4.3" LCD touch-screen display -optional-



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	12,000 / 3,162	230 V AC - 50 Hz single phase* - 2 x 2.2 KW	1190 x 525 x 590	124
BICOMPACT S 6/40	700 / 184	16,800 / 4,426	230 V AC - 50 Hz single phase* - 2 x 3 KW	1190 x 525 x 590	130

* other voltages and frequencies available on demand

