

IDROMAR MC4J DUPLEX WATERMAKER 420Lt/h

Reference: MC4J DUPLEX



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The Watermaker IDROMAR MC4J DUPLEX consists of two reverse osmosis plants in a single frame with simultaneous or independent operation with 420Lt/h flow rate.

IDROMAR MC4J DUPLEX is an osmosis plant recommended when the user's demand for drinking water is not satisfied by a single plant.

The IDROMAR Watermaker is a reverse osmosis system with flow rate 420Lt/h very compact and effective, thanks to its modular composition it is easy to install and operate.

The IDROMAR Watermaker with 420Lt/h flow rate is incredibly accessible to facilitate the ordinary or extraordinary maintenance operations and therefore all the major works can be performed from the front panel.

It is also possible to design the unit with all built-in components such as the pre-feeding pump, sand filters and regeneration tank. The MC4J Duplex Watermaker clearly takes up more space but simplifies installation and the entire unit is compact and aesthetically pleasing.

The osmotic Watermaker units can work in either serated or simultaneous mode. The following data refers to 2 units operating simultaneously. Osmosis implantation has a number of matching accessories that improve reliability, efficiency and ease of operation and accessibility.

TECHNICAL CHARACTERISTICS HYDROMAR MC4J DUPLEX WATERMAKER 420Lt/h

Hourly production at 25°C: 420Lt/h
Daily production at 25°C: 10000 Lt/day
Salinity water produced: 300/400 PPM
Power consumption: 3 KW
Length: 800 mm
Width: 490 mm
Height: 800 mm
Weight: 240 Kg

Hydraulic connections

Sea suction: 1/2" x 2
Suction boxes: 1/2" x 2
Discharge: 3/8" x 2
Production: 3/8" x 2

If you are looking for another Watermaker similar to IDROMAR MC4J DUPLEX then we suggest you to browse our entire catalog

dedicated to [nautical Watermakers](#).

Images and technical data are not binding.

Technical Sheet

Power (W)	3000
Length (mm)	800
Width (mm)	490
Height (mm)	800
Feed Type	230 V
Production for hour at 25°C (Lt/h)	420
Daily production at 25°C (Lt/day)	10000
Salinity of water produced (PPM)	300/400
Capacity (Lt/h)	420
Remote panel	Digital
Weight (Kg)	240