



IDROMAR MC12S DUPLEX WATERMAKER 1000Lt/h

Reference: MC12S DUPLEX

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The Watermaker IDROMAR MC12S DUPLEX is composed of two reverse osmosis plants in a single frame with the possibility of simultaneous or independent operation with capacity 1000Lt/h

IDROMAR MC12S DUPLEX is an osmosis plant recommended when the demand for drinking water from the user is not satisfied by a single plant.

The Watermaker IDROMAR is a reverse osmosis plant with a capacity of 1000Lt/h very compact and efficient, thanks to its modular composition is easy to install and operate.

The Watermaker IDROMAR with a capacity of 1000Lt/h is incredibly accessible to facilitate the operations of ordinary or extraordinary maintenance and therefore all the works major can be performed from the front panel.

It is also possible to design the unit with all components incorporated such as the prefeeding pump, sand filters and regeneration tank. The MC12S Duplex Watermaker clearly takes up more space but simplifies installation, and the entire unit is compact and aesthetically pleasing.

Osmotic units can work in serpar or simultaneous mode. The data below is for 2 units working simultaneously. The osmosis system has numerous accessories that can be combined to improve its reliability, efficiency and facilitate its operation and accessibility.

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TECHNICAL CHARACTERISTICS WATERMAKER IDROMAR MC12S DUPLEX 1000Lt/h

Hourly production at 25°C: 1000Lt/h
Daily production at 25°C: 24000 Lt/day
Produced water salinity: 300/400 PPM
Power consumption: 12 KW
Length: 1100 mm
Width: 550 mm
Height: 900 mm
Weight: 350 Kg

Hydraulic connections

Sea suction: 2" x 1"
Caskets suction: 2" x 1"
Exhaust: 2" x 1"

Production: 2" x 1/2"

If you are looking for another watermaker similar to the Idromar then we suggest you browse our entire catalog dedicated to [nautical watermakers](#).

Images and technical data are not binding.

Technical Sheet

Power (W)	12000
Length (mm)	1100
Width (mm)	550
Height (mm)	900
Feed Type	230 V
Production for hour at 25°C (Lt/h)	1000
Daily production at 25°C (Lt/day)	24000
Salinity of water produced (PPM)	300/400
Capacity (Lt/h)	1000
Remote panel	Digital
Weight (Kg)	350