

## IDROMAR MC5S DUPLEX WATERMAKER 500Lt/h

Reference: MC5S DUPLEX



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Watermaker IDROMAR MC5S DUPLEX is composed of two reverse osmosis plants in a single frame with the possibility of simultaneous or independent operation with capacity 500Lt/h

IDROMAR MC5S DUPLEX is an osmosis plant recommended when the demand for drinking water by the user is not satisfied by a single plant.

The Watermaker IDROMAR is a reverse osmosis plant with a capacity of 500Lt/h very compact and efficient, thanks to its modular composition it is easy to install and operate.

The Watermaker IDROMAR with a capacity of 500Lt/h is incredibly accessible to facilitate the operations of ordinary or extraordinary maintenance and therefore all the works can be carried out from the front panel.

It is also possible to design the unit with all the components incorporated such as the pre-feeding pump, sand filters and regeneration tank. The MC5S Duplex Watermaker clearly takes up more space but simplifies installation, and the entire unit is compact and aesthetically pleasing.

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Osmotic units can work separately or simultaneously. The data below is for 2 units working simultaneously. The osmosis system has a number of accessories that can be combined to improve its reliability, effectiveness and facilitate its operation and accessibility.

#### TECHNICAL CHARACTERISTICS IDROMAR MC5S DUPLEX 500Lt/h

Hourly production at 25°C: 500Lt/h  
Daily production at 25°C: 10000 Lt/day  
Produced water salinity: 300/400 PPM  
Power consumption: 8 KW  
Length: 750 mm  
Width: 600 mm  
Height: 850 mm  
Weight: 260 Kg

Hydraulic connections

Sea suction: 3/4" x 2  
Chests suction: 3/4" x 2

Exhaust: 1/2" x 2  
Production: 1/2" x 2

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

Images and technical data are not binding.

## Technical Sheet

Power (W)	8000
Length (mm)	750
Width (mm)	600
Height (mm)	850
Feed Type	230 V
Production for hour at 25°C (Lt/h)	500
Daily production at 25°C (Lt/day)	10000
Salinity of water produced (PPM)	300/400
Capacity (Lt/h)	500
Remote panel	Digital
Weight (Kg)	260