



Urania Marine Watermakers

Marine and land-based Watermakers

www.uraniamarine.it

“Quench your thirst for the sea”

v.240216

Watermakers UM-HD24 40, 60, 90, 160 and 220l/h

Reliable, simple, and robust.

The UM-HD23 watermaker is a reliable, robust, and easy-to-use marine watermaker. It is built with high-quality materials and components designed for continuous workloads. Its strong and straightforward architecture allows for very simple maintenance and repairs, which can be carried out by most technicians or general maintenance personnel if needed.

Modular System or Frame-Mounted Unit

The watermaker consists of separate modules that can be installed to maximize the available space on the boat. The component table provides the required space specifications. Each module is pre-assembled and laboratory-tested. Additionally, all necessary cables and hoses for the system are included.

The watermaker can also be supplied pre-mounted on a frame, an option more suitable for land-based use.

Installation

The installer must position the watermaker modules on board the vessel, connect the hoses and cables, and perform the final testing as specified in the installation manual.

A sea inlet (below the waterline) and a sea discharge (above the waterline) are required. The system also requires a 230V AC generator capable of delivering continuous power equal to or greater than the value specified in the table.

Similar installation procedures apply for land-based use.

Warranty

The warranty is valid for 24 months from the date of purchase. To ensure its validity, the installation and testing report must be returned, duly completed by the installer.

Shipping Dimensions

The system is shipped packaged on a pallet with approximate dimensions of 80x120x70 cm and a weight of 75 kg.

Information and Prices

For more information, prices, and offers, visit the website: www.uraniamarine.it. Prices and specifications may vary and are subject to change without notice. The images are for illustrative purposes only and do not form part of the technical specifications.

Model	Fresh Water Prod.	Max Power (KW)	Max Current 230V (A)
UM-HD24-40 UM-HD24-60	40 lt/h 60 lt/h	1,6	8
UM-HD24-90 UM-HD24-160 UM-HD24-220	90 lt/h 160 lt/h 220 lt/h	2,8	13

Approx Total Weight	Max Noise Level in Non-Soundproofed Space
60Kg	75Db
Component	Installation Space Requirement (cm)
Sea Inlet Filter	20 x 20 x 35D
Suction Pump	35 x 35 x 50L
Prefilter Group	60 x 20 x 35H
High Pressure Pump	50 x 40 x 85L
Vessel	20 x 20 x 130L
Control Panel	20 x 30H x 10P
Electrical Panel	20 x 15H x 5P

