

# HDT Series



Power supply  
**230V**

**Consumption: max 2,8 kW**

**Weight: ~ 60 kg**

**Max noise: 75 dB**  
(in a non-soundproof room)

**Width: 80 cm**

**Height: 70 cm**

**Length: 120 cm**

**Weight: 75 kg**

**Shipped on pallet**

## HDT Series

### Terrestrial water self-sufficiency

The “Heavy Duty Terrestrial” desalination series enables high-quality freshwater production from brackish or saline wells—or directly from seawater. These units are robust, reliable, and easy to maintain, and can operate fully automatically 24/7. Supplied assembled on a frame, they can be up and running within a few hours.

### Customised to suit your requirements

#### Pump type

**B | Brass**

**P | Technopolymer**

**X | Inox**

#### Water produced

**90 lt/h**

**160 lt/h**

**220 lt/h**

1 membrane of 40”

2 membranes of 40”

3 membranes of 40”

Robust and linear architecture, offering very simple maintenance and repairs that can be carried out by most technicians or general maintenance personnel when necessary.

### Frame-mounted system

The individual modules are supplied pre-assembled and tested in the laboratory. The supply also includes the cables and pipes required for installation. The watermaker is delivered pre-mounted on a metal frame.

### Installation

The installer must position the watermaker, connect the pipes and cables, and carry out the final test, as described in the installation manual. A 230V AC generator capable of supplying continuous power equal to or greater than that indicated in the table is required.

#### Table of space requirements

Component	Space occupied (LxWxH)
Aspiration pump	35x50x35 cm
Pre-filter unit	60x20x35 cm
High pressure pump	50x85x40 cm
Vessel	20x130x20 cm
Control panel	20x10x30 cm
Electrical panel	20x5x15 cm

### Warranty

The warranty is valid for 24 months from the date of purchase and, in order for it to be valid, the installation and testing report must be returned, duly completed by the installer.

Manufactured and  
assembled in Italy

World-class  
components

Shipped and guaranteed  
worldwide



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