



SCHENKER ZEN TWIN 200 NAUTICAL WATERMAKER 200 LT/H

Product price:

17,842.00 € tax excluded

Product description:

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The Schenker ZEN Twin 200 is a reverse osmosis watermaker equipped with two 4021 carbon vessels, capable of producing up to 200 L/h of fresh water.

The Schenker ZEN Twin 200 is a high-quality marine watermaker that offers excellent performance and operational flexibility. This system is based on two independent desalination units, both controlled by a single remote touch panel, allowing either both machines to run simultaneously or just one unit, providing maximum versatility and redundancy.

With a production capacity of 200 liters per hour, the Schenker ZEN Twin 200 can supply a significant amount of desalinated fresh water, making it ideal for various types and sizes of vessels, such as 55/65 ft sailing yachts, 50/60 ft catamarans, and 50/60 ft motorboats.

One of the distinctive features of this Schenker ZEN Twin 200 watermaker is its power supply flexibility. It can run on both direct current (12–24 VDC) and alternating current (AC), making it compatible with different onboard energy sources.

The reverse osmosis system is equipped with automatic pressure regulation, high-pressure shutdown, low-voltage protection, and cycling absence protection, ensuring safety and efficiency during all phases of operation.

The watermaker is supplied complete with:

- Pair of watermakers with Energy Recovery System
- Pair of feed pumps with filter
- Pair of activated carbon filters with solenoid valve
- Mesh filter
- Filter wrench



- Non-return valve
- Freshwater hose (20 m)
- Remote control panel
- Installation kit (fittings and screws)

The remote touch panel allows intuitive management of the reverse osmosis system and provides numerous practical functions.

REMOTE PANEL FUNCTIONS

- Remote start/stop
- Timer
- Automatic flushing
- · Intensive flushing
- Periodic flushing
- Hour counter
- Automatic start-up
- Maintenance assistance

TECHNICAL SPECIFICATIONS SCHENKER ZEN TWIN 200

Production: 200 L/h

Daily production: 4800 L/day

Number of vessels: 2 Vessel type: 4021

Membranes: High-performance tri-polyamide

Pressure regulation: Automatic Salinity monitoring: Automatic

Power supply: 12 / 24 / 48 VDC - 230 VAC

Frequency: 50 Hz Installed power: 0.8 kW

Length: 832 mm Width: 400 mm Height: 522 mm Weight: 102 kg

Looking for a marine watermaker similar to the SCHENKER ZEN TWIN 200 but with different features? <u>CLICK HERE</u> to explore our full range.

Product features:

Length (mm): 832



Width (mm): 400 Height (mm): 522

Feed Type: 12/24 / 48 Vdc - 230 Vac Production for hour at 25°C (Lt/h): 200 Daily production at 25°C (Lt/day): 4800

Membranes: n.2 4" x 21"

Remote panel: Digital touch screen

Product type: Watermaker

Weight (Kg): 102

