



SCHENKER ZEN TWIN 300 NAUTICAL WATERMAKER 300 LT/H

Reference:

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The Schenker ZEN Twin 300 is a reverse osmosis watermaker equipped with two 4021 carbon vessels, capable of producing up to 300 L/h of fresh water.

The Schenker ZEN Twin 300 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 300 liters per hour, the Schenker ZEN Twin 300 can supply a significant amount of desalinated fresh water, making it ideal for different 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 300 watermaker is its power supply flexibility. It can be powered either with direct current (24 VDC) or alternating current (230 VAC), making it compatible with different energy sources on board.

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 300

Production: 300 L/h
Daily production: 7200 L/day
Number of vessels: 2
Vessel type: 4021
Membranes: High-performance tri-polyamide
Pressure regulation: Automatic
Salinity monitoring: Automatic
Power supply: 24 / 48 VDC - 230 VAC
Frequency: 50 Hz
Installed power: 1.2 kW
Length: 842 mm
Width: 406 mm
Height: 530 mm
Weight: 120 kg

Looking for a marine watermaker similar to the SCHENKER ZEN TWIN 300 but with different features? [CLICK HERE](#) to explore our full range.

Technical Sheet

Length (mm)	842
Width (mm)	406
Height (mm)	530
Production for hour at 25°C (Lt/h)	300
Daily production at 25°C (Lt/day)	7200
Membranes	n.2 4" x 21"
Remote panel	Digital touch screen
Product type	Watermaker