



# SCHENKER ZEN TWIN 300 NAUTICAL WATERMAKER 300 LT/H

**Product price:**

**21.240,00 € tax excluded**

## **Product description:**

SCHENKER ZEN TWIN 300 NAUTICAL WATERMAKER 300 LT/H

The Schenker ZEN Twin 300 watermaker reverse osmosis plant equipped with 2 carbon 4021 vessels, capable of supplying up to 300 lt/h of fresh water.

The Schenker ZEN Twin 300 is a high-quality marine desalinator that offers excellent performance and operational flexibility. This system is based on two independent desalination units, both controlled by a single remote touch panel, which allows both machines to be activated at the same time or only one unit to be operated, offering maximum versatility and redundancy.

With a production capacity of 300 liters per hour, the Schenker ZEN Twin 300 can provide a significant amount of desalinated fresh water, making it ideal for boats of different sizes and types, such as 55/65-foot sailboats, 50/60-foot catamarans, and 50/60-foot powerboats.

One of the distinguishing features of this Schenker ZEN Twin 300 watermaker is its power supply flexibility. It can be supplied with either DC voltage (24 VDC) or AC voltage (230 VAC), making it compatible with a variety of power sources on board.

The watermaker is sold complete with:

- Pair of watermakers equipped with Energy Recovery System
- Pair of feed pumps with filter
- Pair of activated carbon filters with solenoid valve
- Mains filter
- Filter wrench
- Check valve
- Freshwater hose (20 m)
- Remote panel
- Installation kit (fittings and screws)



The remote touch panel allows intuitive management of the 'reverse osmosis system and offers many practical functions.

## REMOTE PANEL FUNCTIONS

- Remote-controlled start/stop
- Timer
- Automatic washing
- Intensive washing
- Periodic washing
- Hour counter
- Automatic start up
- Assisted maintenance

## TECHNICAL CHARACTERISTICS SCHENKER ZEN TWIN 300

Production: 300 lt/h

Daily Production: 7200 lt/day

Vessel Number: 2

Vessel Type: 4021

Membranes: Tri-polyamide high efficiency

Pressure regulation: Automatic

Salinity monitoring: Automatic

Power supply voltage: 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 watermaker with different characteristics? [HERE](#) you can find the area dedicated to watermakers from SCHENKER or other specialized brands.

Non-binding images and technical data.

### Product features:

Length (mm): 842

Width (mm): 406

Height (mm): 530

Feed Type: 24 / 48 Vdc - 230 Vac

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

Weight (Kg): 120