

TECHNICAL DATA

Product type	Reverse osmosis watermaker
Application	Portable seawater for nautical application
Production	30 l/h $\pm 15\%$ (7,8 gal/h $\pm 15\%$) @35 ppm e 25 °C
Membrane	1x Membrane SW-2521
Rejection	99,5% (nominal)
Power supply	12 V $\pm 15\%$ DC 24 V $\pm 15\%$ DC
Absorption - Power required	9 A $\pm 15\%$ - 110 W $\pm 15\%$ (12 V) 4,5 A $\pm 15\%$ - 110 W $\pm 15\%$ (24 V)
Pump	Shurflo diaphragm pump
Pressure pump	7 - 8 bar
Flow rate pump	4,5 - 5 l/min
Water inlet temperature range	8 - 30 °C
Pre-filtration	1x 5micron filter 5"x2-1/2"
Weight	26 kg
Shipping dimensions	82x60x64 cm



HYDRAULIC CONNECTIONES

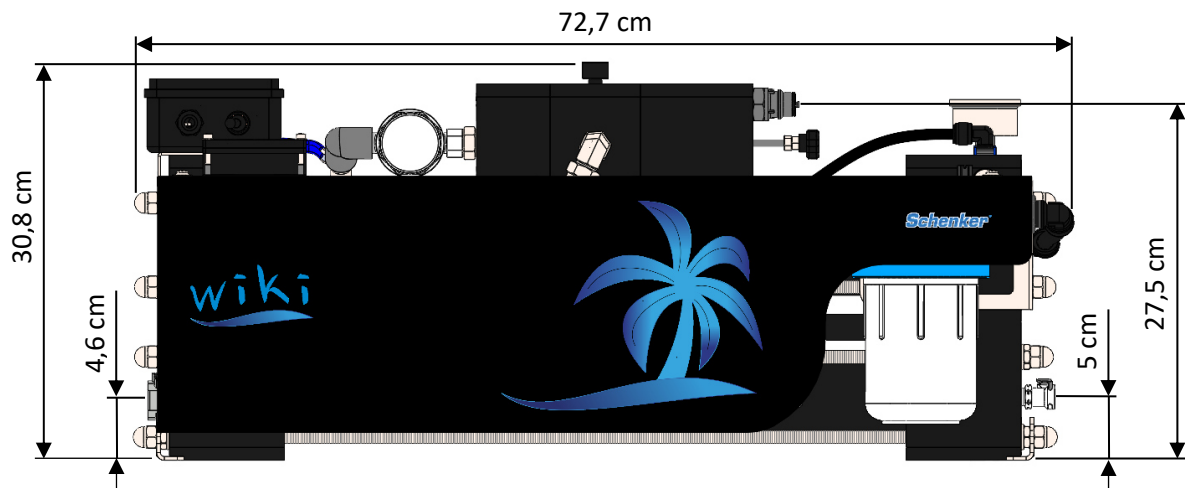
WATERMAKER

Seawater inlet	Quick coupling
Concentrated water outlet	Quick coupling
Fresh water outlet	Quick coupling

CONTROL SYSTEMS AND OPTIONAL DEVICES

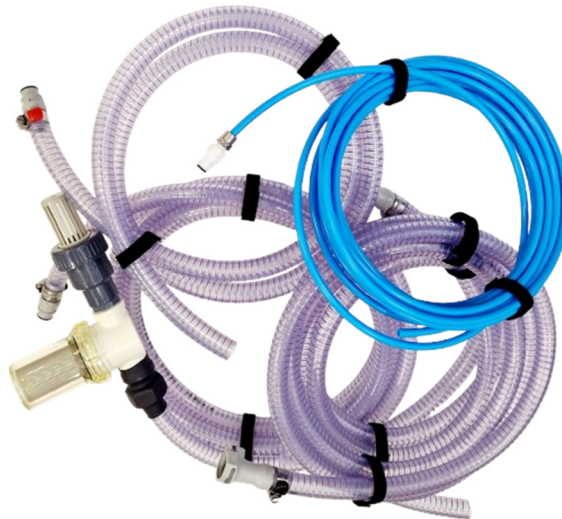
Electronics	N.A.
Automatic flushing	N.A.
Safety control	High pressure
Salinity monitoring	N.A.

WEIGHT AND DIMENSIONS

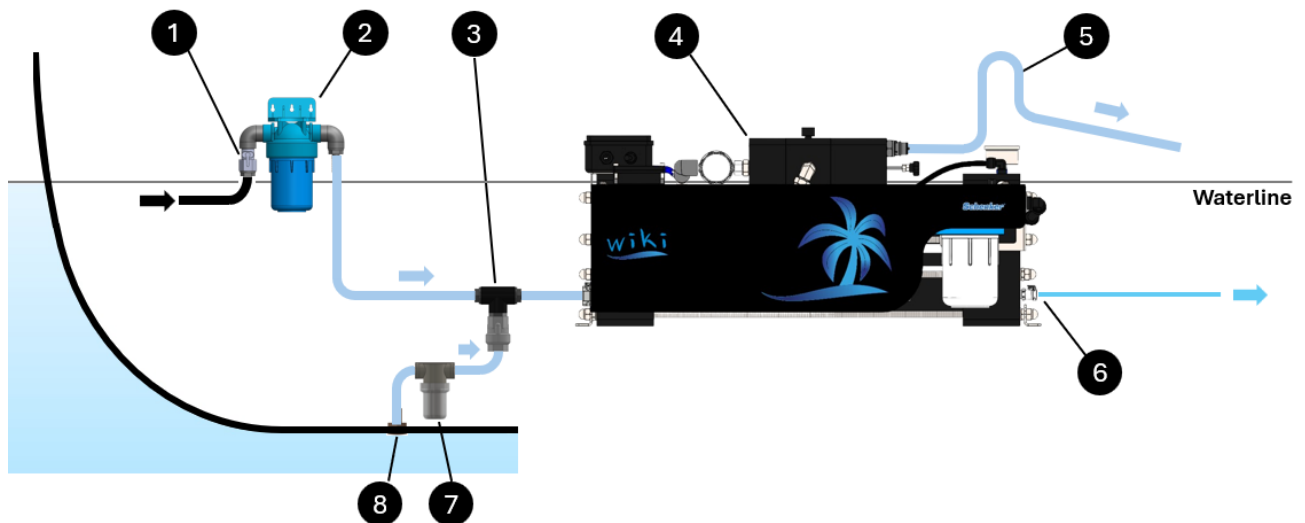


WATERMAKER
Depth: 25,8 cm - Weight: 26 kg

ACCESSORIES



INSTALLATION SCHEME*



- | | |
|------------------------|---------------------------------|
| 1 Fresh water valve | 5 Swan neck upwater - Discharge |
| 2 Active carbon filter | 6 Fresh water outlet |
| 3 Non return valve | 7 Mesh filter |
| 4 Watermaker | 8 Sea water inlet |

*The watermaker WIKI can be installed ordering the kit 206013.

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