

Brackwasser



BRACKISH WATER RO UNITS

Our Brackish Water product line can turn any lake, river or contaminated borehole into a source of clean drinking water.

The units save borehole water with a unique ANVS® recycling system that can have a recovery rate of 85%.

Energy consumption is only 0,6 kWh/m³ in hybrid use.

SolarRO BW 60



Product flow (m³/d) 60

Product flow (m³/h) 2,5

Feed water flow (m³/h) 4,2
(TDS 2000 mg/L)

Recovery rate % 60

Membranes 4 x 8040

High-pressure pump
(kW) 3,0

Recommended
minimum of PV panels 8,9kWp

Minimum salt rejection 99,5 %

Container (ft) 22

SAFE OPERATION WITH HIGH PERFORMANCE

- CE certification
- Automatic, no adjustments needed
- Low energy consumption
- Can operate continuously the whole day – Easy switch to grid/generator for non-solar hours

Included:

- Integrated CIP (clean in place) piping

- Dry run protection

- Product water quality indicator

Optional:

- Remote monitoring
- Containerized design

www.brackwasser.fi

Sales: Markku Raitanen

Email: sales@brackwasser.fi

South Africa:

Morris Mokgatlane

Email: morris@brackwasser.fi

West Africa:

Samuel Owusu Ansah

Email: samuel@brackwasser.fi