



For mobile use with its own solar power supply:

Trunz Water Systems 200

The mobile Trunz solar water treatment system TWS 200 is complete and ready to deploy. It provides approx. 900 l of potable water per hour from any non saline water source. Powered by solar and/or wind energy it can run up to 24 hours a day, without ongoing fuel and fuel transportation costs. The system is complete with feed pump, automatic back flushing filtration, batteries, solar panels and controls. An Ultrafiltration membrane removes all virus and bacteria without requiring toxic chemical treatment. The Trunz solar water treatment system is ideal for disaster relief, military camps or any other mobile application. The system is very compact, easy to install and to maintain.

ready to operate, installed in approx. 30 minutes

exceptionally energy efficient

easy relocation



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Technical specification

Dimensions:
1700 x 1500 x 1500 mm

Weight:
910 kg

Power supply:
solar panels, max. 720 Wp

Feed pump:
max. 1000 l/h

Tube package:
20 meter

Prefilter with back flushing system:
1x 100 microns, 2x 25 microns

Membranes:
Ultrafiltration

Activated carbon filter:
1x 20 microns

VRLA-Batteries:
2x 12V - 200 AH/Battery

Energy consumption incl. borehole pump:
350 Wh