

WATER PURIFICATION

▪ SMART CW 300

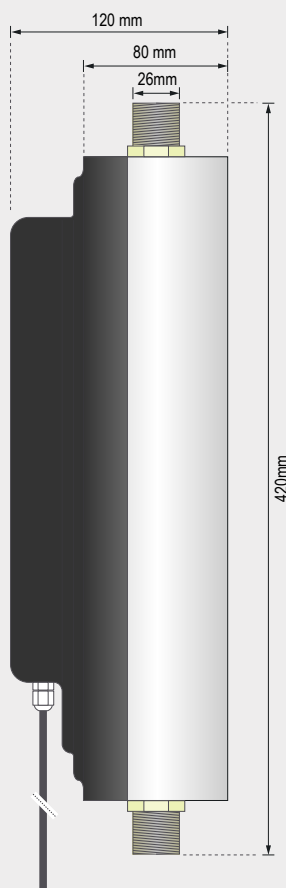
12V

SMART Clean Water 300

Highly efficient 12V DC UV water purifying unit



Dimensions



Description

Wherever there is human life there is the necessity of clean potable water. Often enough underserved people do not have access to water resources which are guaranteed to be harmless to their health.

The SMART Clean Water 300 purifies up to 300 litres per hour from germs and bacteria of any kind (e.g. legionellas) hence providing potable water for 480 people a day*.

Thanks to its input voltage and its matchless low power consumption of only 10W it suits perfectly the demands of a solar device.

Special Features

- purifies even heavily polluted water germ-free and clean
- fast, easy and local sterilization of water up to 300 litres per hour
- high efficient low energy consuming system
- ready for solar application and thus ideally suitable for grid remote areas
- robust and simple components, special light weight plastic tube inside
- long living, inert and self cleansing plastic tube for constant purification quality

Technical Data

Operation voltage:	12V DC
Power consumption:	10W
Flow rate:	300l/h
Purifying Radiation:	UV-C
Connection pipe Ø:	3/4"
Dimensions net (l×w×h):	420x150x80mm ³
Net weight:	~ 2kg

*in line with a water demand of 15 litres per person and day