

## PURION Compact system MAX

...is characterized by compact construction and a high degree of efficiency respecting to disinfection and energy consumption. The construction design follows laws, standards and regulations.



The pre assembled PURION Compact system MAX allows for the immediate supply of drinking water and consists of a UV plant and three filters.

The PURION UV-plant is equipped with an Operating Time Counter (OTC).

Furthermore three filters can be equipped with filter cartridges<sup>1</sup>

The power supply can be carried out with 230 V AC or 12 V DC or 24 V DC.

The compact construction design enables an easy replacement of the UV lamp and filter cartridges.

Due to the compact design this system is suitable for mobile applications like camping & caravan.

manufacturer	PURION® GmbH
type	PURION Compact system MAX
flow rate	400 l/h drinking water
UVC-transmission	90% T <sub>1</sub> cm
temperature of water	2°C to 40°C
UV plant	PURION 500
monitoring UV plant	Operating Time Counter (OTC)
number of filters	3
dimension complete system (L x B x H in mm)	580 x 300 x 420
weight complete system	11,0 Kg
max. working pressure.	10 bar
protective system	IP 65
electrical connection	230 V AC 12/ 24 V DC
power	1 x 10 W
over current protection	10 A (230 V) 8 A (12 V/ 24 V)

### The PURION Compact system MAX is applied at:

Camping & Caravan	•
Expedition	•
Mobile water supply	•

### Advantages

- additional chemicals are not required for disinfection
- smell and taste of the water are not influenced by radiation
- option for adjustment to local conditions via configuration of the filters
- manageable maintenance
- small operation expenses

<sup>1</sup> e.g. activated carbon