

WTS100

ENERGY AUTONOMY

Electrical capacity

- 4800 Wh batteries
- up to 10 solar panels (100 watts each)

Battery charging modes:

- Solar (DC 24V solar input)
- Electrical grid, electrical generator (AC 220v)

Electrical outputs for additional services

- AC 220V output x1
- DC 24V output x2

Power

- Shower: 1,500 watts max
- Air Water Generator: 380 watts

Daily Automatic cleaning process energy consumption
800 Wh (day)

WATER AUTONOMY

Water self-sufficiency

- First filling: 105L
- 50 to 100 showerings
- Atmospheric Water generation capacity:
 - > 90% humidity= > up to 20L/day ,
 - >65% humidity => up to 10L/day

Comfort

- 1 Shower duration = unlimited
- 10L/min water flow rate
- Able to supply up to 2 showers

Water Purification

- Mechanical filtration
- 99,999% bacteria removal.
- Regular automatic inner disinfection processes
- Warning indicators for maintenance

PRODUCT FEATURES

- Portable Reinforced aluminium protective frame
- Size: 155cm (l)*90cm(L)*100cm(H)
- Inner elements:
 - 1 water purifier, 1 electrical box, 2 batteries lithium ion, 1 water heater, 1 atmospheric water generator
- Weight: 400 kg
- Color: Black

GEOPURE RELIABILITY

Water quality

CAE, Centre d'Analyses Environnementales , a French independent laboratory accredited by the French body COFRAC, based in Lyon is monitoring geopure water quality through regular water testing.

Support

We are committed to assist and accompany you via:

- *An installation training
- *A Long term maintenance support
- *3-year-pilot-period regular water testings

CE certification

Gold Maintenance contract