

Pure and Ultrapure water purification system Barnstead®; Smart2Pure®;

The compact system converts tap water into ultrapure water (ASTM Type I) and pure water (ASTM Type II) via the filtration cartridge and UV/UF units. The integrated recirculation pump and the sterile ventilation filter protect against contamination and ensure tank water quality.

- Mounting on the wall
- Leak detector
- Warning message when consumable change is necessary
- Easy cleaning due to bottom outlet and large opening
- Tiltable display with simplified user interface
- Code-protected system parameters
- Kit contains a 0.1 µm end filter

Hand dispenser with 3 m cord optionally available.

Scope of supply: Pure and ultrapure water system, pre-treatment system with cartridges, RO/pre-treatment cartridge, ultrapure water cartridge, sterile filter (0.1 µm), UV lamp, UF filter, tank, CO2 aeration filter, sterile overflow, wall mounting

Pressure: 1 ... 6 bar
Dimensions (WxDxH): 305 x 300 x 545 mm
Weight: 22 kg
Power supply: 100 ... 240 V, 50/60 Hz

Type	Withdrawal capacity	Type of product water	TOC value	Tank volume l	Min. pressure bar	Max. pressure bar
Smart2Pure Pro 16 UV/UF	1 l/min	Typ I/Typ II	1 ... 5 ppb	30	1	6
Smart2Pure Pro 16 UV/UF	1 l/min	Typ I/Typ II	1 ... 5 ppb	60	1	6

Zubehör:
Wall mounting brackets for storage reservoirs of water purification systems Barnstead™ / Thermo Elect.LED
CO₂ Absorber and sterile filter for storage reservoirs of the water purification systems Barnstead™ / Thermo Elect.L
Sterile filter for water purification systems Barnstead™ / Thermo Elect.LED
Hand dispenser kit for water purification systems Barnstead™ / Thermo Elect.LED

Alternativen:
Pure and Ultrapure water purification system Barnstead™ Smart2Pure™, ASTM I and II / Thermo Elect.LED