

High Pure HPB

Product Code: APTA40001



Technical features

HighPure is a water purifier with four filter stages:

- Sediment filter to removes all solid particles larger than 5 microns.
- Active carbon filter to remove the chlorine which would otherwise damage the reverse osmosis membrane.
- Reverse osmosis membrane to remove up to 98% of impurities and salts.
- Deionizing resin cartridge to remove the balance of the dissolved solids, reducing salt concentration to 0 ppm (parts per million).
- The osmotic deionized water produced is 100% pure.

Supplied with

- Filter set: sediment filter, active carbon filter, reverse osmosis membrane, deionizing resin cartridge.
- Fast-lock filter replacement kit.
- 30mt hose to convey the pure water with flow regulation valve.
- TDS (Total Dissolved Solids) water hardness meter, measures the quantity of dissolved substances in the water (in ppm).
- Hose to convey the waste water from the reverse osmosis membrane.

Accessories

- Gel battery, 12v-33Ah.
- Battery charge 12v.

HighPure HPB without pumping system

Operating characteristics

Pure water flow
2 - 5 l/min

Operating pressure
4 - 5 bar

Maximum working height*
20 mt with one pole*

m²/h
200 m²/h

Technical features

Water in/out connections
3/4" GAST

Power supply
Gel Battery / 12 v - 33 Ah

Total dimensions
53 x 50 x 127 cm

Weight
55 kg

4 stage filter system
1 Sediment filter
1 Active carbon filter
1 Reverse osmosis membrane
1 Deionizing resin cartridge

Products details



Ergonomic trolley



Flush valve



Pressure gauge and flow meter



Pump relief safety valve



Flow regulation valve



Relief valve with internal recirculation

Utilization



From 1

8+