

phase2 Water Purifier

Specifications



	Litres per hour	Litres per day	Amps	kW
1 Module	6	144	3.8	0.8
2 Modules	12	288	6.6	1.5
3 Modules	18	432	9.4	2.1

- **Pure water output:** see above
- **Pure water/waste water ratio:** 78/22% (typical)
- **Pure water storage:** 220 litres, with 30 micron tank breather
- **Input pressure:** 0-690 kPa
- **Output pressure, pure water:** 23m head @ ~13 litres/minute
- **Outlet pressure, waste water:** 0m head

- **Voltage:** 240V (216-264) AC, 50/60Hz, 1Ph
- Other voltages available
- **Power consumption, operating current:** see table above
- Equipment must be earthed

- **Refrigerant:** R22, 820g per Distillation Module

- **Shipping weight, BaseStation:** ~85kg
- **Shipping weight, per Distillation Module:** ~45kg

Pre-treatment included:

- 60 micron washable screen
- 30 micron replaceable sediment filter
- 1 micron replaceable sediment filter
- Polyphosphate anti-scale replaceable cartridge

Post-treatment included:

- Activated carbon replaceable polisher
- 0.2 micron filter (optional extra)
- Mixed-bed resin replaceable cartridge (optional extra)

- Pre- and post-treatment should typically be changed every 6 months, along with 2 x flexible pump impellers

Distillation Modules include:

- Vacuum de-aeration for dissolved gasses
- Vacuum distillation
- Heat pump energy recycling

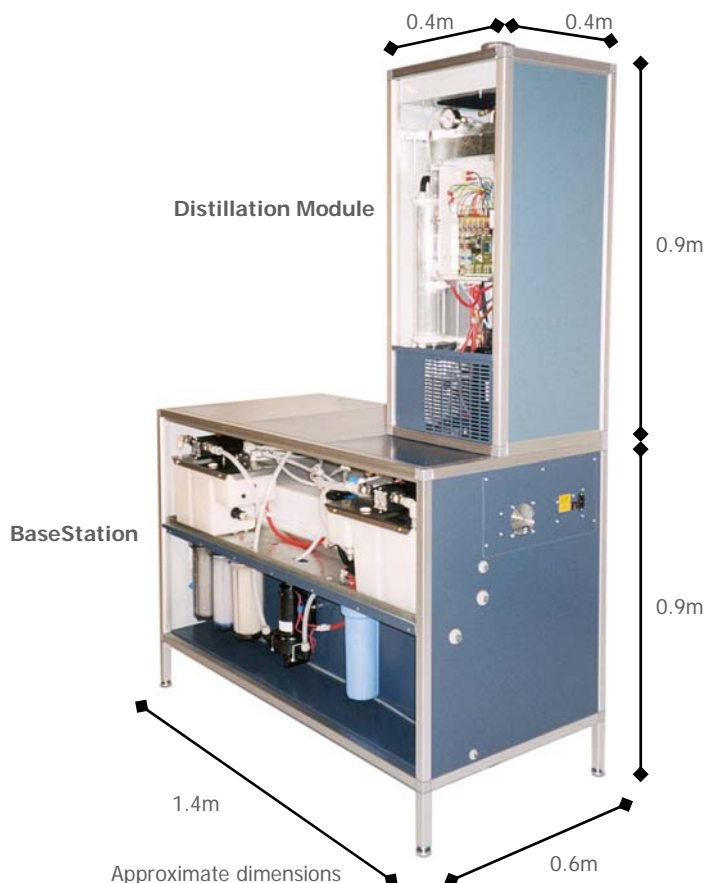
Other:

- Electronic control for 24/7 automated operation
- Electronic diagnostics

Products:

- Starter System consists of 1 BaseStation + 1 Distillation Module
- Expansion Pack consists of 1 Distillation Module
- Maintenance Kit consists of pre- and post-treatment consumables and 2 x pump impellers

Note: Specifications may be subject to +/- 10% manufacturing variance, and in accordance with H2AU's continuous improvement policies, are subject to change at any time without notice.



Find out more...

For information on the phase2 water purifier, or to discuss your needs, contact H2AU directly:
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Or contact your distributor...