

PureStill Mk IV Water Still

PureStill Mk IV is designed for reliable continuous operation, incorporating a host of features unmatched by comparable stills. It is easy to use, safe to clean, thoroughly reliable and above all, low cost.

FEATURES

- This still provides an abundant output, 4 lit per hour of distilled water, produced through a power input of 3 kW by a chromium plated heater housed in a horizontal Borosilicate Glass Boiler.
- Cooled distillate, ensured by a high efficiency Borosilicate Coil Condenser. Temperature of distillate, 25°C - 40°C tested at ambient room temperature.
- Illuminated power switch located at front panel for maximum convenience and extra safety.

CONSTRUCTION

- Sturdy zinc stand, powder coated for extended rust free operation.
- Heater is 3 kW chromium plated, fitted with thermostat which shuts off automatically in the event of water supply failure.
- Boiler & Condenser are designed for high efficiency with removable fittings for plumbing convenience.
- Boiler is provided with teflon screw cork for insitu cleaning of the Boiler.

SPECIFICATIONS

Dimensions : Approx. 50x16x45 cm (WxDxH)
 Weight : Approx. 6kg
 Power : 220/240V, 50/60Hz, single phase,
 : 3 kW heater
 Water supply : Min. flow rate 1 lit/min.
 Min. pressure : 3 p.s.i. ($0.2 \times 10^5 \text{ NM}^{-2}$)

ORDERING INFORMATION

Cat No.	Mk IV
Description	4 lit per hr.

SPARES

Boiler	PS 4LB
3kW Heater	PS H230
Condenser	PS 4LC

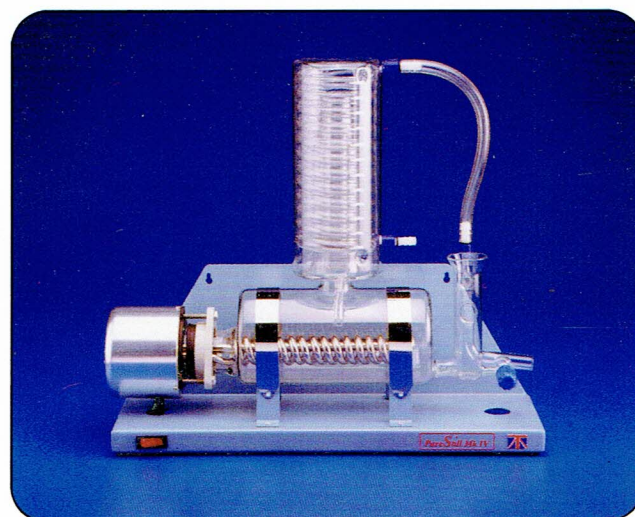
PACKING

Corrugated carton with thermocole pockets.
 Dimension : 64x58x27 cm
 Gross weight : 11 kg

DISTILLATE QUALITY

- Ideal for general laboratory use, capable of producing pyrogen free water (we advise regular testing of output)
- Complies with the European Pharmacopoeia for purified water and A.S.T.M. Type 4.

Conductivity : uS/cm (Resistivity : mΩ - cm) Output	Pyrogen content
3.0 - 4.0 (0.254 - 0.30) 4 lit/hr	Capable of producing pyrogen free water



Your Preferred Distributor