



WP/13014

Water still, Distinction, D4000



All glass construction with silica sheathed heaters ensures top purity distillate at an economical price. Fitted with a control device to turn off the heater when the collecting reservoir is full. Prevents overflow if the still is inadvertently left switched on when unattended. With two independent safety thermostats to prevent over heating in the event of an interruption to the water supply. Built in acid addition funnel and drain stopcock allow easy de-scaling without dismantling the glassware. The stand is pre-drilled to facilitate wall mounting.

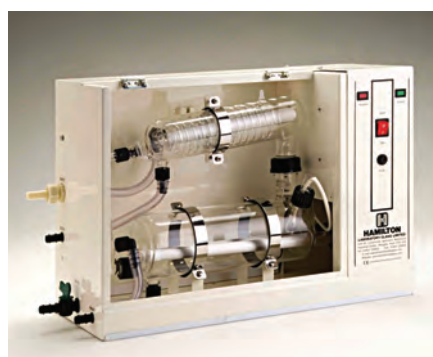
- All glass construction
- Two independent safety thermostats
- Safety reservoir full shut off
- Wall mountable
- Silica sheathed heaters

Technical Specifications

Output	4 litres/hr, single distilled
pH	5.0 – 6.5
Conductivity, μScm^{-1}	1.0 – 2.0
Resistivity, mOhm/cm	0.5 – 1.0
Temperature	25 - 35°C
Pyrogen content *	Pyrogen free
Water supply	1 litre/min
	3 – 100psi (20-700kPa)
Electricity supply	240V, 50-60Hz, single phase
Power requirement	3kW
Dimensions (WxDxH)	540 x 160 x 410mm

*Care is required to produce pyrogen free water and the output should be tested before use.

Cat. No.	Model	Description
WP/13014	D4000	Distinction water still



WP/51020

Water still, cabinet

This water still is durable and efficient with low maintenance. Will provide outstanding service for many years. Used throughout the world in commercial, research and education laboratories. Meets all the current UK safety regulations; providing failsafe operation even without supervision. High purity silica sheathed elements or optional lower cost metal heaters are available. Stove enamelled casing incorporates hinged perspex front cover for easy access. Features a 12V circuit board to ensure complete operator safety. Solenoid valve shuts off water supply to still if electrical supply fails. Can be bench or wall mounted.

Technical Specifications

Output	4 litres/hr
pH	5.5 - 6.5
Conductivity, μScm^{-1}	<2.5
Resistivity megohm/cm	0.4
Temperature	<35°C
Minimum supply pressure	5 psi
Power	220/240V
Dimensions (WxDxH) mm	400 x 590 x 240

Cat. No.	Description
WP/51020	Water still 4L/hr, with 2 x 1.5kW silica heaters
WP/51022	Water still 4L/hr, with 1 x 3kW metal heater

Notes