

Water stills

Water still, Budget

The still is a basic low cost unit, with an easy drain facility. Mounted on a stove enamelled metal chassis it will produce four litres per hour of distillate but still retains a safety thermostatic cut-out and high quality glassware.

Technical specification

Output	4 litres/hr
pH	5.5 - 6.5
Conductivity, $\mu\text{S cm}^{-1}$	<2.5
Resistivity megohm/cm	0.4
Temperature	<35°C
Minimum supply pressure	5 psi
Power	220/240v
Wattage	3Kw

Cat. No. Description

WP/51010	Budget water still 4L/hr
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WP/51010

Water still, Merit, W4000



- Economical price
- Glass construction with long life metal heating element
- Two independent safety thermostats
- Wall mountable

Safety features include two independent safety thermostats to prevent over heating in the event of failure of 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.

Technical specification

Output	4 litres/hr, single distilled
pH	5.0 – 6.5
Conductivity, $\mu\text{S cm}^{-1}$	3.0 – 4.0
Resistivity, mOhm-cm	0.25 – 0.3
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, (w x d x h)	500 x 150 x 450mm

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

Cat. No. Model Description

WP/13002	W4000	Merit water still, 240V
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WP/13002