

WDU-3000 Series

Water Distillation Unit

Water Still-WDU-3000 Series are designed for reliable for reliable continuous operation incorporating a host of features unmatched by comparable stills. It is easy to use, safe to operate, thoroughly reliable and above all low cost.

Features:-

The still provides,4 liters/hr of distilled water produced through a power input of 3KW by a chromium plated heater housed in a horizontal glass boiler.

Distilled output is cool insured by a high efficiency condenser. Temperature of distillate 25°C- 40°C tested for ambient room temperature of 30°C.

All units carry marking.

Distillate Quality

Ideal for general laboratory use-capable of producing pyrogen free water.

Water Still-WDU-3000 Series:-

Output	4lit/hr
Conductivity(using raw water)	3.0-4.0us/cm
Conductivity(using treated water)	1.5-2.0us/cm
pH	5.5-6.0
Distillate quality	pyrogen free

Constuction:-

The stand is powder coated for long rust free operation.

Heater is a 3KW chromium plated heater fitted with a thermostat, which shuts off automatically in case of water supply failure.

The Boiler & Condenser are designed for high efficiency and provided with threading for easy plumbing of condenser.

Boiler is provided with teflon screw cork for insitu cleaning of the boiler.

All plumbing connections to the equipment are made via screw thread connectors.

Specifications:

Dimensions(W X D X H)	50cm x 15cm x 45cm
Weight	12kg. Approx.
Power	220/240V,50/60 Hz
Single phase	3KW HeaterMin.
water supply	flow rate 1litre/min.
Min. pressure	3p.s.i. (0.2 x 105 NM-2)



Regulatory compliances



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