

Product Name :
WATER STILL WITH METAL HEATER

Product Code :
WDU0006



Description :

WATER STILL WITH METAL HEATER

Technical Specification :

It comprises of horizontal borosilicate glass boiler fitted with a 3 KW chromium plated immersion heater with cut-off, highly efficient coil condenser ensures a reliable output of single distillate.

It is designed for easy usage, safe to operate and low cost.

Features

Abundant Output : The still provides 4 ltr/hr of distilled water which is ideal for General Laboratory use and is capable for producing pyrogen free distillate.

Distillate temperature is approx. between 25° to 40° C which is ensured by highly efficient

condenser.

Distillate Quality

Output	4ltr/hr
Conductivity	3.0-4.0 $\mu\text{S/cm}$
pH	5.5-6.0
Distillate Quality	Pyrogen Free

Construction

- The stand is powder coated for long and rust free operation.
- The boiler and condenser are designed for high efficiency.
- Boiler is provided with Ptfе Screw Cork for easy draining and cleaning of boiling chamber.
- **Screw Threaded Connectors** : These are provided for easy plumbing & Installation to avoid any glassware breakage during assembly.

Additional Optional Accessories (At Extra Cost)

- **Gate Valve** : Conserves cooling water wastage in case of power failure.
- **Flow Switch** : In-built safety feature for the equipment unit shut off in case of cooling water failure.

Spare Parts :-

Boiler for water still with metal heater

Coil condenser for water still with metal heater

Heater 3Kw fitted with Thermostat

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