



**Address:**  
**JAMBU PERSHAD & SONS**  
6275/22 Nicholson Road,  
Ambala Cantt, Haryana,  
INDIA  
Pin: 133001

**Email:**  
sales@japson.com  
japsonambala@yahoo.com

**Website:**  
www.japson.com  
**Phone:**  
+91-171-4006897

---

# Water Still with Metal Heater Apparatus

## Product Image

---



## Description

---

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<sup>o</sup> - 40<sup>o</sup> C which is ensured by highly efficient condenser.

### Distillate Quality :

Output: 4 Litre/hour

Conductivity : 0.1-0.5 µs/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 Teflon 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 Operational 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.

### Particulars

### Catalog No.

Water Still with Metal Heater Apparatus

JA23650

## Disclaimer

---

The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.