



**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

---

# All Quartz Double Distillation Apparatus

## Product Image

---



## Description

---

It has been designed keeping in view customer requirements and easy serviceability of the equipment. All Quartz Double Distillation consists of demountable upper and lower boiler. The lower boiler has a built in heater enclosed in a quartz boiler with a cup on top. The upper boiler has a built in quartz coil and condensing unit which is mounted on the boiler with the help of ball and socket joint. Double walled condenser ensures separate condensation of vapors coming from the two boilers using a single cooling circuit. The unit is mounted on a specially designed powder coated stand and is also provided with Safety Control Unit.

### Quality Parameters :

Specific Conductivity : 0.1-0.5  $\mu\text{s}/\text{cm}$  Biological Activity (distillate quality): Pyrogen Free pH: 6.0-7.0 Organic Matter: Nil Total Solids: 0.1 mg/ltr Silica: <0.01 mg/ltr

### Special Advantages of Demountable Model :

Easy Cleaning of the first boiler since it can be dismantled from the assembly. Ease of interchangeability as it is provided with ball & socket joint. Boiler & condenser have larger boiling space resulting in balanced boiling & improved Quality of distillate. Compact and easy to install.

Particulars	Catalog No.
All Quartz Double Distillation Apparatus, Output Capacity (Approx.): 1.5 Litres/hour, Power Rating (Total): 3KW, Cooling Water Consumption (Approx.): 50 Litres/Hour	JA23590
All Quartz Double Distillation Apparatus, Output Capacity (Approx.): 2.5 Litres/hour, Power Rating (Total): 5KW, Cooling Water Consumption (Approx.): 70 Litres/Hour	JA23591
All Quartz Double Distillation Apparatus, Output Capacity (Approx.): 3.5 Litres/hour, Power Rating (Total): 7KW, Cooling Water Consumption (Approx.): 90 Litres/Hour	JA23592
All Quartz Double Distillation Apparatus, Output Capacity (Approx.): 4.0 Litres/hour, Power Rating (Total): 8KW, Cooling Water Consumption (Approx.): 120 Litres/Hour	JA23593
All Quartz Double Distillation Apparatus, Output Capacity (Approx.): 5.0 Litres/hour, Power Rating (Total): 9KW, Cooling Water Consumption (Approx.): 150 Litres/Hour	JA23594

## 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.