

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

# **Muffle Furnace**

## **Product Image**



### **Description**

Muffle furnaces are suitable for high temperature up to 900°C to fulfill the demands of research institutions, industries & R & D centres.

#### **Constructions:**

The outer casing is made of thick mild steel finished with epoxy based powder coated paint. Heating elements are made of high temperature kanthal wire surrounding the heating chamber, assuring the most uniform distribution of heat and protects the heating elements against damage and chemical deterioration. Highly efficient and light weight insulation is cast permanently into the furnace body. All furnaces are equipped with a dependable indicator pyrometer having a scale calibrated at 20 °C increments to 1200°C with chromel alumel thermocouple. Thermal fuse, lead wire and plug to work on 220/230 volts AC are also provided.

#### Temperature:

The furnace can be operated continuously up to 900°C temperature controlled by high quality energy regulator fitted in front of the furnace with two indicating lights.

Particulars	Catalog No.
Muffle Furnace, 100x100 x 225 mm, Ratings 1.6 kw	JA22610
Muffle Furnace, 125 x 125 x 250 mm, Ratings 2 kw	JA22611
Muffle Furnace, 150 x 150 x 300 mm, Ratings 3.0 kw	JA22612
Muffle Furnace, 200 x 200 x 300 mm, Ratings 3.5 kw	JA22613

#### **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.