



## Muffle Furnace (1200 C) – Groove Type (Industrial Furnace)



Light Weight with ceramic fibre wool insulation. The outer casing is made of double walled thick CR sheet duly painted. Heating elements are made of KANTHAL A-1 wire backed by cerwool insulation.

A viewing cap is also provided on the door. Temperature control unit consists of energy regulator and digital display with silver thermal fuse or with digital controller cum indicator to work on 220/230 volts AC with an accuracy of  $\pm 1^{\circ}\text{C}$ .

**Maximum Temperature 1200°C. Working temperature 1100°C .**

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Working 1050°C	Rating KW
100 x 100 x 225 mm - (4"x4"x9")	1.5 KW
125 x 125 x 250 mm - (5"x5"x10")	3 KW
150 x 150 x 300 mm - (6"x6"x12")	3.5 KW
175 x 175 x 475 mm - (7"x7"x19")	4.5 KW
200 x 200 x 300 mm - (8"x8"x12")	5.0 KW

## Optional

- Only Digital Display
- Digital Temperature Controller
- Microprocessor PID based temperature controller
- Microprocessor PID based temperature controller with holding time & alarm.

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