

MUFFLE FURNACE

- ▶ **VALUE**
- ▶ **VERSATILITY**
- ▶ **PERFORMANCE**



Heating elements are made of KANTHAL - A1 wire of coil form embedded on the muffle with high grade refractory cement and backed by high temperature cerwool insulation which avoids loss of energy. This arrangement will ensure the most uniform kind of distribution of heat. The weight & size of furnace is of one quarter and 30% respectively as compared to brick furnace. A safety thermal fuse is provided to fuse off when the temperature exceeds the set temperature. A viewing cap is also provided on the door. Temperature control unit consists of a Digital Temperature Indicator cum Controller, fitted in front of furnace with two indicator lamps. To work on 220/230 V, AC, 50 Hz, Single Phase or 440 V, 3 Phase as per load capacity.

SPECIFICATIONS

Max.: Temp.: 1200° C

Working Temp.: 1150° C

Muffle Size: 6" x6" x 12" (150 x 150 x 300mm)

Rating: 5.0 KW

Outer Body is made of Stainless Steel