

MUFFLE FURNACE TUBULAR FURNACE



MUFFLE FURNANCE : MODEL SPECIFICATION

MODEL	SIZE (mm) W X D X H	TEMPERATURE
PIS-1	125 mm X 125 mm X 255 mm	Maximum upto 1200°C
PIS-2	125 mm X 125 mm X 255 mm	Maximum upto 1200°C

TECHNICAL SPECIFICATION :

Chamber size for sample insertion	650 mm X 650 mm X 300 mm (or larger)
Maximum temperature	1200°C
Working temperature	Between 1050 - 1100 °C
Heating rate	5 - 20 degree/min
Sample nature	Solid (flammable and non - flammable)
Temperature controller	PID or Adaptive based
Input power and phase	220 - 240 v AC, single phase
Furnace atmosphere	Air
Accessories	safety locks, emergency door opening, auto cut, Temperature display

TUBULAR FURNACE : TECHNICAL SPECIFICATION

Inner Chamber Made Of Working Tube Alumina Tube Followed BY Ceramic Fiber Blanket, Working Tube Material Quartz Having ID of (70 MM) ID, (80 MM) OD, (1375MM) Long Capable Of Standing Temperature Upto 1500 ° C.