



Manufacturer & Exporters of: LABORATORY TESTING INSTRUMENTS



CE GMP NSIC



An ISO 9001:2008 CERTIFIED



Furnace



Furnace

Light Weight High Temp. Ceramic Fibre Wool Insulation.

Outer body Double walled Thick P.C.R.C. Sheet duly powder coated. Heating elements are of Kanthal "A-1" wire

Temperature control unit consists of energy regulator with pyrometer, fitted in front of furnaces, two pilot lamps for Mains and Heater ON indication.

MAX.TEMP. UPTO 1000°C AND MAX. CONTINUOUS WORKING TEMP. UPTO 950°C

OR

MAX.TEMP. UPTO 1200°C AND MAX. CONTINUOUS WORKING TEMP. UPTO 1100°C.

The Apparatus is fitted with suitable thermocouple, mains lead with power plug to work on 230 V AC.

Sizes:

Working 1000°C	Rating KW	
100 x 100 x 225 mm	1.5 KW	
125 x 125 x 250 mm	2.0 KW	
150 x 150 x 300 mm	3.0 KW	
125 x 175 x 475 mm	4.0 KW	
175 x 175 x 475 mm	4.5 KW	
200 x 200 x 300 mm	5.0 KW	

OPTIONAL: Any One

Digital Temp. Controller cum Indicator

OR

Microprocessor Based PID Controller

OR

Programmable Controller with ramp and soak facility

Microprocessor based Programmable Controller alongwith PC communication thru built-in RS-485 interface and printing option through software

DATA LOGGING SYSTEM IS ALSO AVAILABLE with following features:

TOUCH SCREEN (for Data Logging)

Touch Screen Display (3.5")

Menu driven settings for Controlling parameters / Setting

RTC accurate Date & Time Clock.

Pen Drive for saving of data for printing through PC communication

