





Manufacturer & Exporters of: LABORATORY TESTING INSTRUMENTS









An ISO 9001:2008 CERTIFIED An ISO 10002:2004 CERTIFIED



HIGH TEMPERATURE FURNACE



HIGH TEMPERATURE FURNACE

Outer Body Double Walled M.S. reinforced with iron angles duly painted chamber. Heating is done by silicon carbide rods (Maximum Temperature of Silicon carbide rod is upto 16000C) duly controlled by accurate step down transformer Temperature controlled by Digital Temperature controller

Complete with PT/PT/RH thermocouple. Maximum Temperature range up to 1600°C but maximum continuous working temperature 1450°C.

Working Size:

4" x 4" x 9" (100 X 100 X 225 mm)

5" x 5" x 10" (125 X 125 X 250 mm)

6" x 6" x 12" (150 X 150 X 300 mm)

8" x 8" x 12" (200 X 200 X 300 mm)

9" x 9" x 12" (225 x 225 x 300 mm)

9" x 9" x 18" (225 x 225 x 450 mm)

OPTIONAL

Microprocessor Based PID Controller

OR

Programmable Controller with ramp and soak facility

Thyristor system (Single Phase) - To avoid manual increase or decrease of voltage

Thyristor system (Three Phase) - To avoid manual increase or decrease of voltage

E-mail: info@opticstechnology.in, opticstechnology@gmail.com

Website: www.opticstechnology.in