

**Product Name :**  
Environmental Controlled High Temperature Furnace

**Product Code :**  
TN785



**Description :**

Environmental Controlled High Temperature Furnace

**Technical Specification :**

Environmental Controlled High Temperature Furnace

Heat treatment in controlled atmosphere.

The unit is specially designed to meet the requirement of high temperature the casing is made of M.S reinforced with iron angles duly painted. Chamber made of ceramic zirconium board and elements are placed horizontally in the Chamber.

Heating is done by imported silicon Carbide Rods duly controlled by accurate step down Transformer (Air cooled). It saves energy upto 30% with easily replaceable carbide rods. These furnaces have outstanding temperature reliably and have large surface radiation rate to enhance thermal efficiency and power consumption. Control panel is fitted with digital temperature indicator cum controller separately having Ammeter and Volt Meter etc. Furnace Temperature upto 1400oC operatable in 220 Volts single phase AC supply.

Specification:

Temperature: Room temperature to 1400C

Heating rate: 0.5 0C/min to 10 0C/min

Environment: Air, Nitrogen, etc.

## Naugralabequipments

**Website:** [www.naugralabequipments.com](http://www.naugralabequipments.com), **Email:** [sales@naugralabequipments.com](mailto:sales@naugralabequipments.com)

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003