

**Specifications:**

- Maximum Temperature: 1700°C For Short Time,
- Dimensions In mm: 400 X 300 X 300mm
- Continuous Working Temperature: 1600°C,
- Heater Type: Mosi2
- Thermocouple: B Type,
- Rated Voltage: 220-380v,
- Maximum Power: 1-16kw,
- Controlled Environment: Inert Gas, N₂, O₂ Atmosphere Protect Available
- Vacuum Level: 1 X 10⁻³
- Temperature Control: 30 Segments Programmable And Pid Auto Control,
- Heating Rate: <10°C/min,
- Temperature Accuracy: ±1°C,
- The Furnace Should Be A Floor-Mounted Electric Furnace For Annealing In Vacuum, Inert Gas, And Air, Atmosphere At A Maximum Working Temperature Of 1600 °C-1700 °C.
- (Mosi2) Molybdenum Silicide Heating Elements Situated On All Walls And Floor, Ceramic Modules With Rows, 3 Side Heating. However, The Elements Should Be Concealed With Any High Temperature Working Sheet.
- Process Documentation, Operation, And Maintenance Manuel In English Language Ce

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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Mark And Declaration Of Conformity, Calibration List For All Controllers.

- Provision Of Additional Spares I.E. Two Sets Of Complete Heaters And Five Thermocouples With Other Electrical Components.



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