

TUBE FURNACES

- Maximum Operating Temperature: 1.200/1.300/1.500/1.600/1.700/1.800 °C;
- Fast heat up and cool down rates;
- Heating elements with Kanthal metallic alloys or Molybdenum disilicide Kanthal;
- Insulation with Rigid Ceramic Fibre;
- Temperature Control with Eurotherm Temperature Controllers;
- Power Control through Solid State Relays or Thyristor Units (phase angle fired).
- Alumina recrystallized tubes, with cooled flanges sealed by Viton O'rings, to work under vacuum or controlled atmosphere.



Options:

- Possibility of data acquisition through Eurotherm Software 'I-Tools'.
- Possibility of multi-zone temperature control.
- Gas and vacuum control accessories.

Standard Models:

Model	Useful Dimensions Ø x HZL or HZH mm	Maximum Operating Temperature (°C)
TH/TV	40x200	Up to 1.800 °C
	40x300	
	50x200	
	50x300	
	60x200	
	60x300	

Note – Other models can be quoted under request.