

Tubular Furnace

► General Information

The tubular furnace is supplied in tailor made sizes, each available with max operating temperature upto 1500°C



► Standard Features

- ✓ 1500°C maximum operating temperature
- ✓ High Alumimium ceramic tubes
- ✓ Eurotherm make PID controller with single ramp to set point
- ✓ Energy efficient low thermal mass insulation
- ✓ Easy access to element & controls simplities maintenance & servicing
- ✓ Uniform temperature

► Optional (specify these at time of order)

- ✓ Over temperature protection (recommended to protect valuable contents & for unattended operation)
- ✓ A range of sophisticated digital controllers, multi-segments programmers and data loggers is available. These can be filled with RS-232 or RS-485.
- ✓ Water cooled flanges & vacuum & gas inlet provision available

► Technical Data

Model	Max. Temp(°C)	Heat Continuous Operating Temp(°C)	Dimension Internal HxWxD (mm)	Max Power (kW)	T/C Type	Weight (kg)	Heating Element
TF 1200	1200	1150	Tube ID 75x100	10	R	120	Kanthal A1
TF 1500	1500	1450	Available in custom built sizes.	12	R	150	SiC