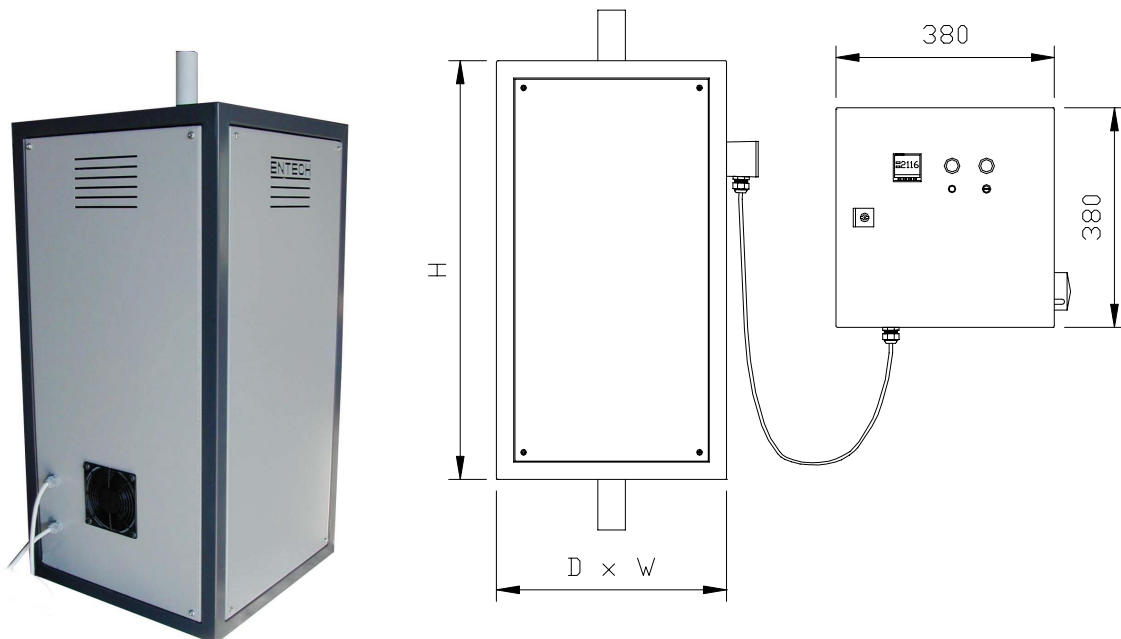


Vertical Tube furnaces up to 1500 °C – VTF XX / 15



Floor standing transformer in IP 23. Cabinet not shown in this sketch.

TECHNICAL DATA – VTF XX / 15 Vertical Tube Furnace

Max. temperature:	1500 °C
Max. working temperature:	1450 °C
Elements:	Silicon-carbide rod elements
Connection:	230 V, 50 Hz AC
Controller:	Eurotherm 2116 PID, or optional
Thermocouple:	Type S (Pt / Pt 10%Rh)

Standard	Tube dia.	Hot zone	H	W	D	Power
VTF 30-50 15	30 – 50 mm	300 mm	725 mm	450 mm	450 mm	3500 VA
VTF 50-70 15	50 – 70 mm	300 mm	750 mm	500 mm	500 mm	4200 VA
Long zone	Tube dia.	Hot zone	H	W	D	Power
VTF 30-50 15-L	30 – 50 mm	450 mm	875 mm	450 mm	450 mm	5000 VA
VTF 50-70 15-L	50 – 70 mm	450 mm	900 mm	500 mm	500 mm	6600 VA
Two zone	Tube dia.	Hot zone	H	W	D	Power
VTF 30-50 15-2	30 – 50 mm	2 x 225 mm	875 mm	450 mm	450 mm	3500 VA
VTF 50-70 15-2	50 – 70 mm	2 x 225 mm	900 mm	500 mm	500 mm	4200 VA

HIGH TEMPERATURE FURNACES made up to specification. Operating up to 2000 °C in oxidizing atmospheres.