



TOOL ROOM/HEAT TREATMENT FURNACES



- Our TRF Chamber Furnaces are equipped with numerous safety features such as a vertically opening door to keep the hot insulation plug away from operator, automatic shut-off switch that kills the power to the elements when the door is opened and a double steel skin ensuring the outer surface is as cool as possible. Only ultra 'high grade' insulation materials are used to ensure our furnaces are as energy efficient as possible.

TRF Furnaces have wire elements supported on ceramic tubes which are mounted in the roof and sides of the chamber to provide optimum temperature uniformity. Also available is a wide range of equipment and extras such as digital controllers, crucibles, tongs and furnace tables. Also available is a wide range of equipment and extras such as crucibles, tongs and furnace tables,

ABOUT VECSTAR

We build furnaces, ovens and hot plates for industry, laboratories and educational institutions. During the 30+ years Vecstar have been established, a comprehensive range of advanced electric heating equipment has been developed.

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S41 9RF

Model		TRF		
		1	2	3
Chamber size (m\m)	H	140	200	300
	W	180	230	300
	D	300	375	450
External size (m\m)	H	625	695	820
	W	560	604	752
	D	490	565	640
Volume (litres)		7.5	17	40.5
Max. temperature		1200°C		
Max. continuous working temperature		1150°C		
Temperature sensor		Type'R'		
Maximum power rating (kW)		3	5	7
Holding Power @ 1000°C (kW)		1.5	2.3	3.4
Net Weight (kg)		34	44	57
Electrical Supply		1 PH		
Power control		Solid State Relay		
Over temp protection		Thermal Fuse		
Insulation material		High Quality Low Thermal Mass Materials		
Chimney		N/A		