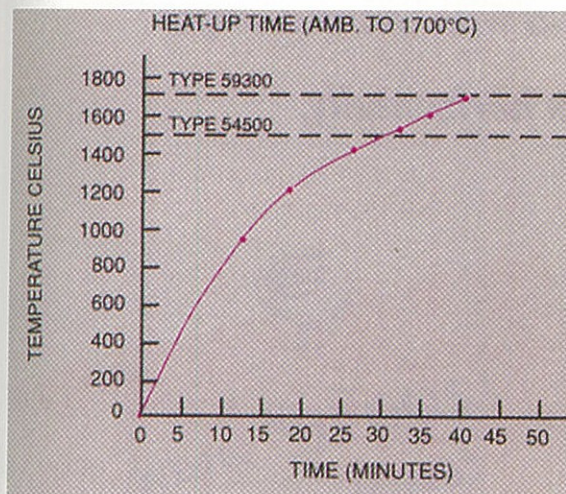


High Temperature 1500°C/1700°C Tube



Furnace Heat-up Time



Type F54500 Furnace operates in horizontal, angular or vertical position.



Type F59300 1700°C

PRODUCT SPECIFICATIONS

Type	Description	Process Tube Dia. Inches (cm)	Chamber Length Inches (cm)	Overall Dimensions Inches (cm)			Shipping Weight Lb. (kg)
				W	H	D	
F54500	1500°C	1-3 (2.5-7.62)	20 (50.8)	22.75 (37.7)	28.5 (72.3)	22 (55.8)	212 (96.2)
F59300	1700°C	1-3 (2.5-7.62)	20 (50.8)	22.75 (37.7)	28.5 (72.3)	22 (55.8)	212 (96.2)

ORDERING INFORMATION

Model #	Volts	Electrical (50/60 Hz) Amps	Watts	Operating Temp Range °C	Temp Control Group	Stabilization Amps	Watts
F54548CM	208	40	8320	800-1500	D1	9	1875
F54540CM-33	240	40	9600	800-1500	D1	10.3	1875
F59340CM-33	208/240	40	9600	800-1700	D1	10.3	1875
F59348CM	208	40	8320	800-1700	D1	9	1875
F59340CM-33-75	208/240	40	9600	800-1700	E1	10.3	1875
F59348CM-75	208	40	8320	800-1700	E1	9	1875

The maximum current is determined by the limiting factor set by the current control. In the event that 40 amperes is not available, the current control may be set to limit the current to a smaller value at the expense of a somewhat longer heat up time.