



### Technical specification information for Carbolite PTC furnace

Model	PTC 12/20
Maximum temperature (°C)	1200
Maximum recommended continuous temperature (°C)	1150
Working temperature range (°C)	400 - 1200
External furnace dimensions (mm – h x w x d)	399 x 310 x 225
Heated length (mm)	150
Heating rate @ 120/240V (mins to 1150°C)	20
Stability (°C)	better than $\pm 1^{\circ}\text{C}$
Cavity diameter (mm)	20
Supply voltage	110/120 or 220/240 externally selectable (50/60Hz)
Net weight (kg)	8.8
Power consumption (kW)	1.1
Controller	Eurotherm 2132
Indicator	Eurotherm 2132

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