

Laboratory Furnace Model C10

Construction	Stainless steel casing
Internal Dimensions	225 W x 225 D x 225 mm H
External Dimensions	450 W x 485 D x 610 mm H
Internal Capacity	0.011 M3 (0.422 cu ft)
Maximum Temperature	1280°C continuous 1300 intermittent
Electrical	Single phase, 10 amps, 2.4 kW output 3 metres of lead and a 10amp plug.
Insulation	LBK 23 Firebricks 115 mm wide
Elements	Kanthal A1 spiral wound
Door	Vertical lift Torque balanced.
Thermocouple	Type K.
Vents	Fan assisted, Venturi extractors, Gas inlets, After burners, Water scrubbers, Retorts and muffles.
Controller	Single set point or multi programmable
Switching	Relay or Solid state Pulsed SCR Power control

