



Furnace Technologies Pty Ltd

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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 Approximate.
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 Meters lead + plug
Insulation:	LBK 23 Firebricks 115 mm wide
Elements:	Kanthal A1 spiral wound
Door:	Vertical lift Torque balanced.
Thermocouple:	Type K. <i>(see options)</i>
Vents:	1 in the roof as standard <i>Options</i> <i>Fan assisted</i> <i>Venturi extractors</i> <i>Gas inlets</i> <i>After burners</i> <i>Water scrubbers</i> Retorts and muffles <i>SiC muffles, Cordierite Mullite, Inconel, 253 ma (See options)</i>
Controller:	Single set point or multi programmable <i>(see options)</i>
Switching:	Relay or Solid state Pulsed SCR Power control

