



Laboratory Equipment Pty Ltd

Features:

- Stainless steel chamber and exterior
- Adjustable and removable shelves (spacing every 25mm)
- Fan forced for temperature uniformity and rapid temperature recovery
- Sensitive RTD sensor, Digital microprocessor based PID temperature controller with auto tune and 0.1°C accuracy. Higher and Lower temperature ranges available.

Specifications

Model	IC18	IC24	IC36	IC50	IC75	IC100
Capacity(L)	66	160	300	507	750	1000
Int. Dim. (cm) HxWxD	46x38x38	60x50x50	90x60x50	120x65x65	130x100x56	120x130x65
Ext. Dim. (cm) HxWxD	131x51x64	155x61x75	189x73x80	220x80x97	225x110x76	220x146x87
Temp. Controller	Digital PID Controller					
Temp. Min	0°C					
Temp. Max	50°C					
Temp Setting Accuracy	0.1°C					
Temp. Fluctuation	+/-0.2°C					
Temp. Sensor	Pt 100 ohms					
Heating System	Electric Element					
Refrigerant	R134c (CFC Free)					
Interior Material	Stainless Steel					
Exterior Material	Stainless Steel					
Shelving (adjustable)	2		3		6	8
Lockable Castors	Standard					
Power (W)/AMPS	1500W/10AMPS		2200W/ 10AMPS		2400W/10AMPS	
Power Supply	240V/50Hz					
Safety Features	Over temperature alarm, temperature protection cut off, earth leakage breaker (ELB)					
Options	Cycling temperature and lighting (see ICC range), safety thermostat, water jacket, timer, extra shelves, humidity control (see LHC range), low temperature models to -20°C, high temperature models to +150°C , acrylic viewing window or inner glass door, defrost timer, chart recorder					
Weight (kgs)	85	102	135	170	198	210