STERIDIUM

Australia's premium manufacturer
of medical and laboratory products

AUSTRALIAN MADE®

Chamber capacity	1620 Litres
Standard dual chamber design	1 set of shelves per door
Chamber width	705 mm
Chamber depth	600 mm
Chamber height	1810 mm
Single chamber design	Optional
Chamber width	1490 mm
Chamber depth	600 mm
Chamber height	1810 mm
Chamber material	Stainless Steel 304L
External width	1895 mm
External depth	762 mm
External height	2401 mm
External material	Durable epoxy powder-coated steel
Recommended clearance	75mm on sides and rear
Temperature range	4 to 70C
Temperature sensor	Pt100
Control accuracy	0.1 C
Temporal stability	0.2 C
Available shelf positions	38 (19 per door)
Shelves supplied	8 (4 per door)
Shelf dimensions	690 x 590 mm
Shelf spacing	90 mm
Shelf capacity	50 KG
Insulation type	Mineral Wool - asbestos free
Insulation thickness	50mm
Compressor size	3/4 HP
Refrigerant	CFC-Free R134a

Product Specification Sheet

Series	Refrigerated Incubators
Model	ir-1620

1620 litre refrigerated incubator

Electrical supply	Single phase, 220 - 240V, 50 Hz (alternatives available on request)
Element rating	2 kW
Circulating fan	2
Countdown timer	99 hr 59 min - or continuous
Controller type	Multifunction intelligent digital PID-microprocessor
Readout	Digital LCD readout of set and actual temperature
Temperature alarms	High | low | deviation
Country of origin	Australia

Options / Accessories

- Additional shelves
- 8 Step programmable controller
- 500 Step programmable controller
- Inner viewing door - toughened glass
- Double glazed glass door
- Side access port - 50 mm
- Fan speed controller
- Internal power supply*
- Inner viewing light - LED*
- RS232 or RS485 comms module
- Ethernet comms module
- ISPM 15 compliant crating for export
- Calibration certificate

*Maximum temperature limited to 50C