



STERIDIUM

Australia's premium manufacturer
of medical and laboratory products

Product Specification Sheet

Series Co2 Peltier Cooled Incubators
Model ico2p-30

30 litre Co2 peltier cooled incubator



*Optional double glazed door shown

*Specifications subject to change without notice

Steridium Pty Ltd | Australia
www.steridium.com
sales@steridium.com
+61 7 55 931 352



Australia's premium manufacturer
of medical and laboratory products

Product Specification Sheet

Series Co2 Peltier Cooled Incubators
Model ico2p-30

30 litre Co2 peltier cooled incubator

Chamber capacity	30 Litres
Chamber width	263 mm
Chamber depth	305 mm
Chamber height	360 mm
Chamber material	Stainless Steel 304L
External width	369 mm
External depth	505 mm
External height	618 mm
External material	Durable epoxy powder-coated steel
Recommended clearance	75mm on sides and rear
Temperature range	(15C below ambient) to 50C
Temperature sensor	Pt100
Control accuracy	0.1 C
Temporal stability	0.2 C
Co2 Range 1	2 to 20%
Co2 Range 2	(ambient +100ppm) to 3000ppm
Co2 Connection	4mm Hose barb
Available shelf positions	3
Shelves supplied	2
Shelf dimensions	258 x 280 mm
Shelf spacing	80mm
Shelf capacity	10 KG
Insulation type	Mineral Wool - asbestos free
Insulation thickness	50mm
Maximum cooling capacity (watts)	200
Maximum heating capacity (watts)	200



Australia's premium manufacturer
of medical and laboratory products

Product Specification Sheet

Series Co2 Peltier Cooled Incubators
Model ico2p-30

30 litre Co2 peltier cooled incubator

Electrical supply	Single phase, 220 - 240V, 50 Hz (alternatives available on request)
Circulating fan	1
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 - perspex
- Inner viewing door - toughened glass
- Double glazed glass door
- Side access port - 50 mm
- Internal power supply*
- Inner viewing light - LED*
- RS232 or RS485 comms module
- Ethernet comms module
- ISPM 15 compliant crating for export
- Calibration certificate