

# STERIDIUM

## 80L Peltier Cooled Co2 Incubator Model iCo2p80



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## Model iCo2p80

### Product Specifications

Chamber Capacity	80L
Chamber Dimensions	435 x 343 x 502 mm (w d h)
External Dimensions	578 x 558 x 773 mm (w d h)
Chamber Material	Stainless Steel (304 L)
External Material	Durable epoxy powder-coated steel
Temperature Range	(ambient -10) to 50C
Temperature Sensor	pt100
Temporal Stability	+/- 0.1C
Spatial Stability	+/- 1C
Shelf Positions	4
Shelves Supplied	2
Shelf Support Spacing	89 mm
Insulation Type	Mineral wool
Insulation Thickness	50 mm
Co2 Range	2-20 %
Optional range on request	0-3000 PPM
Co2 Connection	4mm Hose Barb



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Electrical Supply	Single phase, 220-240V, 50Hz (alternatives available on request)
Electrical Connection Rating	10 Amps
Circulating fans	1 - Rear mounted
Countdown Timer	Included
Controller Type	Intelligent PID - microprocessor
Readout	Digital LCD
Place of manufacture	Brisbane, Australia



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### Options / Accessories

- Additional Shelf
- Inner Viewing Door - Perspex
- Double Glazed Door
- Side Access Port - 50 mm
- Calibration Certificate
- 8 Step Programmable Controller - 4 Ramp/Dwell Pairs
- Enhanced RH - Reduced drying out of samples
- ISPM15 Compliant Export Crating
- Heating only - See model ico2-80



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