

STERIDIUM

80L Soil Drying Oven

Model ds80



80L Soil Drying Oven

Model ds80

Product Specifications

Chamber Capacity	80L
Chamber Dimensions	435 x 343 x 502 mm (w d h)
External Dimensions	578 x 558 x 808 mm (w d h)
Chamber Material	Stainless Steel (304 L)
External Material	Durable epoxy powder-coated steel
Evaporation Rates	AS1289 & AS1141 Compliant
Temperature Range	(ambient+7) to 150C
Temperature Sensor	pt100
Temporal Stability	+/- 0.1C
Spatial Stability	+/- 2C
Shelf Positions	4
Shelves Supplied	2
Shelf Support Spacing	89 mm
Insulation Type	Mineral wool
Insulation Thickness	50 mm



Brisbane, Australia

+61 7 55 931 352

sales@steridium.com

steridium.com



80L Soil Drying Oven

Model ds80

Product Specifications

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
Moisture Extraction System	High performance drying of moisture-laden content utilising fresh air intake and hot air discharge
Exhaust	63 mm - Top Mounted



STERIDIUM

80L Soil Drying Oven

Model ds80

Options / Accessories

- Additional Shelf
- Modulating Valve
Increased maximum temperature to 200C
- Side Access Port - 50 mm
- Calibration Certificate
- 8 Step Programmable Controller - 4 Ramp/Dwell Pairs
- ISPM15 Compliant Export Crating



Brisbane, Australia

+61 7 55 931 352

sales@steridium.com

steridium.com

