



Australia's premium manufacturer of medical and laboratory products

1600 litre medical drying cabinet

Product Specification Sheet
Series Medical Drying Cabinets

Model dmi-1600







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Medical Drying Cabinets

Model dmi-1600

1600 litre medical drying cabinet Instruments only

Chamber capacity 1600 Litres
Chamber width 1026 mm
Chamber depth 1010 mm
Chamber height 1550 mm

Chamber material Stainless Steel 304L

External width 1431 mm
External depth 1172 mm
External height 2150 mm

External material Durable epoxy powder-coated steel

Recommended clearance 75mm on sides and rear

Temperature range (Ambient + 7C) to 150C

Temperature sensor Pt100
Control accuracy 0.1 C
Temporal stability 0.2 C

Available shelf positions 15 Shelves supplied 3

Shelf dimensions 1018 x 1000 mm

Shelf spacing 100mm Shelf capacity 50 KG

Insulation type Mineral Wool - asbestos free

Insulation thickness 50mm

Circulating fan 1

Airflow System Moisture extraction system for high performance drying

of moisture laden content utilizing.

Fresh dry air intake—Hot moist air extraction

Exhaust diameter (mm) 63 - top mounted

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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
- Stainless steel exterior
- Pass through (double door) configuration
- 8 Step programmable controller
- 500 Step programmable controller
- Side access port 50 mm
- Fan speed controller
- RS232 or RS485 comms module
- Ethernet comms module
- ISPM 15 compliant crating for export
- Calibration certificate
- Swivel castors Front lockable
- Modulating Valve (Baffles fresh air intake). Increased maximum temperature to 200C

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