

ENVIRONMENTAL CABINET

e160

Capacity (litre)	160
Exterior [Stainless Steel Facia] (high x wide x deep mm)	860 x 876 x 700
Exterior refrigerated (high x wide x deep mm)	985 x 876 x 700
Interior [Stainless Steel] (high x wide x deep mm)	518 x 600 x 548
Shelf size (wide x deep mm)	545 x 595
Shelves	3 with 5 positions
Shelf spacing (mm)	80
Fan circulation	Included
Heating (stainless sheathed element)	0.7kW
Micro-Digital control (with digital readout and LCD)	Included
User calibration facility	Included
Tamper proof control	Included
Internal viewing door (Fully Sealed)	Included
Temperature range	Ambient +5°C to 80°C (other ranges available)
Temperature accuracy	±0.1°C at sensor chamber typically ± 0.5°C
Electrical	220-240v , 50-60Hz single phase (alternative power ranges available)



Options Description

- at °C alarm - Audible & visual for ±°C tolerances
- ad Door open alarm - audible & visual
- c Four Swivel Castors - Two lockable
- cr Circular 7 day or 24 hr chart recorder for °C (pls call for other parameters/types)
- pc Programmable control system
- rc Programmable ramp controller (cannot be installed if p selected)
- d Micro Digital controlled ultrasonic de-humidity control below ambient to 10%RH
- f Adjustable feet (cannot be installed if c selected)
- h Micro Digital controlled ultrasonic humidity control above ambient to 98%RH up to 45°C
- lr Rear mounted lighting option
- lt Top mounted lighting option
- v Internal power supply for shaker or other similar appliance
- r °C control from +5 to 80°C (call for other °C options)
- rs Allows RS communication to & from chamber control system (requires software & option)
- rss (requires software option)
- s? Extra Shelves
- tp?? Sealed test hole installed in chamber for test cables (advise diameter in mm)
- tc Countdown to stop timer (not required if any p option selected)
- to Auto programmable start stop timer (not required if any p option selected)
- ct Certificate of calibration and °C/time graph of test against Australian NATA traceable device
- ch Certificate of calibration and %RH/time graph of test against Australian NATA traceable device

