

# ENVIRONMENTAL CABINET



## e300

<b>Capacity (litre)</b>	300
<b>Exterior [Stainless Steel Facia] (high x wide x deep mm)</b>	1362 x 822 x 744
<b>Interior [Stainless Steel] (high x wide x deep mm)</b>	903 x 550 x 600
<b>Shelf size (wide x deep mm)</b>	545 x 595
<b>Shelves</b>	4
<b>Shelf positions</b>	8
<b>Shelf spacing (mm)</b>	80
<b>Fan circulation</b>	Included
<b>Heating (stainless sheathed element)</b>	0.7kW
<b>Micro-Digital control (with digital readout and LCD)</b>	Included
<b>Temperature range</b>	Ambient +4°C to 80°C (other ranges available)
<b>Temperature accuracy</b>	±0.1°C at sensor chamber typically ± 0.5°C
<b>Electrical</b>	220-240v , 50-60Hz single phase (alternative power ranges available)
<b>User calibration facility</b>	Included
<b>Tamper proof control</b>	Included
<b>Internal viewing door (Fully Sealed)</b>	Included



### 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 w 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
- CO2 Micro Digital controlled CO2 percentage via an infra red sensor.

