

ENVIRONMENTAL CABINET

e500

Capacity (litre)	500
Exterior [Stainless Steel Facia] (high x wide x deep mm)	1485 x 1270 x 685
Interior [Stainless Steel] (high x wide x deep mm)	968 x 1000 x 510
Shelf size (wide x deep mm)	910 x 595
Shelves	4
Shelf positions	8
Shelf spacing (mm)	80
Fan circulation	Included
Heating (stainless sheathed element)	0.7kW
Micro-Digital control (with digital readout and LCD)	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)
User calibration facility	Included
Tamper proof control	Included
Internal viewing door (Fully Sealed)	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 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

