

# ENVIRONMENTAL CABINET

## e500

<b>Capacity (litre)</b>	500
<b>Exterior [Stainless Steel Facia] (high x wide x deep mm)</b>	1485 x 1270 x 685
<b>Interior [Stainless Steel] (high x wide x deep mm)</b>	968 x 1000 x 510
<b>Shelf size (wide x deep mm)</b>	910 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 +5°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 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

