



Humidity Cabinet 320 Litre Capacity Compliant to EN 196 and EN 459-2 with Digital Data Recorder

Code: [39-1300/01](#)

Product Group: [Humidity Cabinet BS EN, Prism
Moulds and Inserts](#)

This cabinet has a stainless steel interior and it is fitted with adjustable shelves. It also has sealed chambers making it suitable for humidity's up to 98%. This can have an outer door heater to demist the inner toughened glass viewing door. Two 12 mm access ports are provided as standard.

Monitoring and control of both heating and cooling functions are performed with great accuracy, and achieves typical temperature stability of $\pm 0.5^{\circ}\text{C}$. The LED digital display allows the temperature performance to be easily verified. A digitally set over temperature safety cut-out is fitted to all models.

For 220 - 240 V AC, 50 Hz, 1 ph.

Standards

EN 196-1, EN 459-2

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****

10 Reinforced Shelves and Digital Data Recorder.

Specification

Capacity	320 litres
Dimensions External, Internal	660 x 635 x 1745 mm, 490 x 510 x 1275 mm
Temperature Range	+5.0°C to +50°C
Fluctuation (better than)	$\pm 0.2^{\circ}\text{C}$
Variation (better than)	$\pm 0.5^{\circ}\text{C}$
Recorder:	7 day,
Electronic data logger,	0 – 50°C,
Temperature,	0 – 98% RH
Humidity	
Rated power	850 Watt
Number of shelves	10 fully adjustable in 20 mm

Weight

increments
200 kg

Accessories



Data Logger for Humidity Cabinet to EN 196 320 Litre capacity

Code: [39-1300/24](#)

Alternatives



Humidity Cabinet BS EN 150 Litre Capacity 50Hz

Code: [39-1600/01](#)



Humidity Cabinet to EN196 320 Litre Capacity with Digital Data Recorder

Code: [39-1300/06](#)