Product Sheet





Humidity Cabinet BS EN 150 Litre Capacity 60Hz

Code: 39-1600/06

Product Group: Humidity Cabinet BS EN

 Micro-processer controller for temperature and humidity for precise and reliable control
Stainless Steel interior with adjustable

shelves

• CFC-free polyurethane insulation to provide efficient thermal stability

12mm access port

Prior to testing, EN 196 requires prisms to be cured for a period of at least 24 hours at $20 \pm 1^{\circ}$ C, 90 % RH minimum. The prisms are then de-moulded and stored under water for the required curing time, usually 48 hours, 72 hours, 7 and 28 days.

The Humidity Cabinet is built to a high specification and is designed for the early curing of mortar prisms prior to storing under water. Relative humidity up to 98%.

Please note 39-1300/24 Digital Recorder is optional, but must be ordered with the cabinet so they may be calibrated together.

Specification

Temperature Range Temperature Control Temperature Variation Humidity Range External Dimensions (mm) Internal Dimensions (mm) Shelves

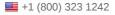
Shelf Capacity Input Power Weight +5 °C to 60 °C 0.2 °C at 20°C ± 0.5 °C at 20°C 0-98% $1075 \times 635 \times 660$ $590 \times 510 \times 490$ 4 Shelves hold 6 x 39-1100 moulds 15 kg 800 Watt100 kg

Accessories



Data Logger for Humidity Cabinet to EN 196 320 Litre capacity

Code: 39-1300/24





Spares/Consumables



Replacement Circular Charts

Code: 39-1300/10



Spare shelf for Humidity Cabinets Code: 39-1300/23

Alternatives



Humidity Cabinet to EN196 320 Litre Capacity with Digital Data Recorder

Code: 39-1300/06

