

HUMIDITY CHAMBER

Standard: EN 196-1, EN 12390-2, EN 12390-9

Temperature & Humidity Control

Basic type humidity chamber specialty designed for construction material such as concrete, cement, mortar and etc. for accelerated curing test. Fully stainless steel at inner chamber and external casing, against humidity corrosion, the uni come with portable humifier, heating element and air compressor connected with digimatic control unit for reliable and high accuracy test performance.

Technical Specifications :

Model Number	NL 3030 X / 011
Capacity	360 litres
Humidity Control	90% above $\pm 5\%$
Minimum Temperature	20° $\pm 2^{\circ}\text{C}$
Resolution of Temperature	$\pm 0.1^{\circ}\text{C}$
Temperature Different	$\leq \pm 2^{\circ}\text{C}$
Heating Power	1000 W
Power of Compressor	150 W
Chamber Space (LxWxH)	490 x 720 x 1080 mm
Dimension (LxWxH)	700 x 1210 x 1540 mm
Appx.Weight	125 kg
Power	16 Amp, 220 V, 1ph, 50/60 Hz

Set Consist Of:

Model Number	Parts Description	Qty
NL 3030 X 011 - P 001	Stainless Steel Sieve	5 nos.
NL 3030 X 011 - P 002	Portable Humifier	1 unit

*1 Copy of Manual Instructions



Internal



Controller