

CURING CABINETS

STANDARDS: EN 196-1, ISO 679

Curing Cabinet is used for curing of cement, concrete cubes or other mortar specimens.

It can be used for curing cement specimens within the mould or after removing from the mould.

Step Controlled (10 programs) Curing Cabinet with LCD Touch Screen provides $20 \pm 1^\circ\text{C}$ temperature and over 95% RH humidity for cement specimens.

Internal chamber and racks are made of stainless steel. The temperature is maintained at $20 \pm 1^\circ\text{C}$ by a immersion heater and refrigerator unit which are supplied complete with cabinet. The cabinet is equipped with a digital control unit which controls and monitors the temperature.

The humidity is maintained from 95% to saturation by water nebulizers and is also monitored on the digital control unit.



HR-CE9300

Technical Specifications:

Product Code	Product Name	Capacity (lt)	Power Supply
HR-CE7000	Curing Cabinet Step Controlled (10 programs)	120	220 V, 50-60 Hz, 1 ph
HR-CE7010	Curing Cabinet Step Controlled (10 programs)	250	220 V, 50-60 Hz, 1 ph
HR-CE7020	Curing Cabinet Step Controlled (10 programs)	500	220 V, 50-60 Hz, 1 ph
HR-CE7030	Curing Cabinet Step Controlled (10 programs)	750	220 V, 50-60 Hz, 1 ph
HR-CE7040	Curing Cabinet Step Controlled (10 programs)	1000	220 V, 50-60 Hz, 1 ph

TRANSVERSE DEFORMATION JIG

STANDARDS: EN 12004

Specially designed for transverse deformation testing of tile adhesives and grouts in conformance with the stringent requirements of EN 12004. Design base on standard specifies the methods for determining characteristics for adhesives used in internal and external installation of ceramic tiles. Ceramic tile adhesives can be used also for other kinds of tiles (natural and agglomerated stones, etc.) if they do not adversely affect the stones.

The set is complete with 6 pieces capacity Rectangular frame mould for specimen to EN12004, internal dimensions 280 x 45 mm, 5 mm thickness (Template A), 6 pieces Pressure plate (Mould) for specimens to EN 12004, dimensions 300mm x 45 mm, 3 mm thickness (Template B) and 6 pieces 10 kg weight with two handles for preparation of specimen to EN12004.



HR-CE4500

Technical Specifications:

Product Code	Product Name	Int. Dimensions (mm)	Weight (kg)
HR-CE4500	Transverse Deformation Jig	400x600x350	74

Spare Parts & Accessories:

Product Code	Product Name	Int. Dimensions (mm)	Weight (kg)
HR-CE4500/1	Rectangular frame mould, 6 pieces capacity	280x45x5	1,5
HR-CE4500/2	Pressure plate (Mould), 6 pieces	300x45x3	5
HR-CE4500/3	10 kg weight with two handles, , 6 pieces	---	10