

Curacem, Cement curing cabinet

ASTM C109 | ASTM C511 | EN 196-8 | EN 196-1 | EN ISO 679

MAIN FEATURES

- Strong polypropylene structure chemical resistant
- Internal robust stainless steel racks
- High capacity
- Humidity from 95% to saturation by water nebulizers
- Connectable to water refrigerator for better temperature control

GENERAL DESCRIPTION

Ideal for curing cement specimens in commercial and site laboratories, very practical and easy to use. The frame is made of strong polypropylene structure, which is chemical resistant and particularly suitable for cement applications. The front doors are fitted with transparent glass. The humidity is maintained from 95% to saturation by water nebulizer. The temperature is maintained to $20\pm 1^{\circ}\text{C}$ by a immersion heater and separated refrigerator unit (see accessories, code 65-D2031). The four stainless steel racks of the internal frame can support the moulds with specimens and a large number of cement prisms. It can also be used to concrete cubes and other mortar specimens. Using a simple plastic pan (see accessory 65-D1326) is also possible to cure specimen in water. The unit has to be connected to a suitable air compressor as, for example, our model 65-L0013/D1 (see accessories).

TECHNICAL SPECIFICATIONS

- Power: 1700 W approx.
- Internal dimensions (lxdxh): 1115x435x1500 mm
- External dimensions: 1160x550x1900 mm

ORDERING INFO

65-L0013/D

Curacem, Cement curing cabinet. 230 V, 50-60 Hz, 1 ph

65-L0013/DZ

Curacem, Cement curing cabinet. 110V, 60Hz, 1F

ACCESSORIES

65-D2031

Water refrigerator. 230 V, 50-60 Hz, 1 ph.

This unit has been designed for laboratory use to provide cold water. Comprising a refrigeration compressor, silent and CFC free, water reservoir with cooling coil, electronic thermoregulator with digital display which shows the water/liquid output temperature and sound proof metal case. The water is moved internally by mains water pressure.

- Input water temperature range: +2 to +25°C
- Power: 800 W
- Water or liquid connections: 3/4"

DATA SHEET

- Dimensions (lxdxh): 450x450x825 mm
- Weight approx.: 35 kg

65-D2031/Z

Same as above, but 110 V, 60 Hz, 1 ph

65-L0013/D1

Air compressor, 200 l cap. 230 V, 50 Hz, 1 ph

65-D1326

Plastic pan 220x220x70 mm for water curing of three 40x40x160 mm cement specimens.



65-L0013/D with operator



D2031

65-L0013/D



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