

DATA SHEET

Carbon Dioxide Content in Cement



Carbon dioxide content apparatus 62-L0004

General description

The testing equipment consists of: Y-piece with Mohr clip; CO₂ absorption tower for gas or air stream; dropping funnel; distillation flask with electric mantle heater and three-armed still head; condenser; wash bottle for concentrated sulphuric acid; two absorption U-tubes for Hydrogen Sulphide and water respectively; three absorption tubes for water and carbon dioxide. Two of them are to be weighed, the third one is for protection. Chemicals not included.

- Gross weight: 8 kg approx.

Standards

- EN 196-2

Products

62-L0004

Apparatus for the determination of Carbon Dioxide content in cement. Conforming to EN 196-2 230V/50-60Hz/1Ph

Accessories and consumables

86-D2001

Portable vacuum pump, free air displacement 75 l/min, ultimate vacuum 0.1 mbar. 230V/50-60Hz/1Ph

86-D2064

Rubber tube dia 6.5 x 16.5 mm 2 m long, for vacuum pumps

86-D2004/1

Vacuum regulator valve

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86-D2001/Z

Portable vacuum pump, free air displacement 75 l/min, ultimate vacuum 0.1 mbar. 110 V, 60 Hz, 1 ph