

AUTOMATIC BLAINE AIR PERMEABILITY APPARATUS

STANDARDS: EN 196-6, ASTM C204, ASSHTO T153

The Automatic Blaine Air Permeability Apparatus is used to determine particle size of powder materials such as portland cement and lime in terms of their specific surface according to the Blaine technique.

The microprocessor-controlled Automatic Blaine Air Permeability Apparatus is with a manometer column operates with 1 cell.

After entering the properties of the sample into the control unit, the device performs the test automatically and the results can be transferred to the computer via a USB.

Supplied complete with U-Tube Glass Manometer, 1 bottle of Filling Oil, 500 pieces Filter Paper Discs and a tamper.

Dust Filter Paper, Calibration Sand and Reference Cement should be ordered separately.



HR-CE8010

Spare Parts & Accessories:

Product Code	Product Name
HR-CE8010/1	U-Tube Glass Manometer
HR-CE8010/2	Stainless Steel Cell
HR-CE8010/3	Filling Oil, 1 bottle
HR-CE8010/4	Filter Paper, Pack of 500
HR-CE8010/5	Dust Filter Paper, Pack of 100
HR-CE8010/6	Tamper
HR-CE8010/7	Calibration Sand, 2 x 100 ml
HR-CE8000/7	Reference Cement, 5 gr

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-CE8010	Automatic Blaine Air Permeability Apparatus	50x40x45	15	220 V, 50-60 Hz, 1 ph

BULK & PACKAGED CEMENT SAMPLER

STANDARDS: EN 196-7, ASTM C183, ASSHTO T127

Bulk Cement Sampler is used to sample cement in bulk storages or shipment. Brass made, it consists of two concentric tubes with slots. Inside tube volume is 3 liters approx.

Packaged Cement Tube Sampler is used to sample cement homogeneously from cement bags.



HR-CE2000



HR-CE2005

Technical Specifications:

Product Code	Product Name	Dimensions (mm)	Weight (kg)
HR-CE2000	Bulk Cement Sampler	40x1500	5
HR-CE2005	Packaged Cement Tube Sampler	32x1050	3