

BLAINE AIR PERMEABILITY APPARATUS

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

Used to determine the fineness of Portland cement in terms of the specific surface expressed as total surface area in square centimeters per gram of cement.

Supplied complete with a U-Tube Glass Manometer with valve which is fitted to the steel stand, Stainless steel Test Cell with Perforated Disc and Plunger, 250 ml Manometric Liquid, Rubber Aspirator Bulb, 100 pieces Filter Paper Discs and 100 mm Plastic Funnel.

Calibration Sand and Reference Cement should be ordered separately.

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-CE8000	Blaine Air Permeability Apparatus	30x20x55	7

Spare Parts & Accessories:

Product Code	Product Name
HR-CE8000/1	U-Tube Glass Manometer
HR-CE8000/2	Cell with Perforated Disc and Plunger
HR-CE8000/3	Manometric Liquid, 250 ml
HR-CE8000/4	Rubber Aspirator Bulb
HR-CE8000/5	Filter Paper, Pack of 100
HR-CE8000/6	Filter Paper, Pack of 1000
HR-CE8010/7	Calibration Sand, 2 x 100 ml
HR-CE8000/7	Reference Cement, 5 gr
HR-G0314	Plastic Funnel, 100 mm



DIGITAL SEMI-AUTOMATIC BLAINE AIR PERMEABILITY APPARATUS

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

Used to determine the fineness of Portland cement in terms of the specific surface expressed as total surface area in square centimeters per gram of cement.

The Digital Semi-Automatic Blaine Permeability Apparatus has 3 sensors. Can be monitored the test easily thanks to LED screen which works with this 3 sensors.

The device is controlled using a button.

Supplied complete with a U-Tube Glass Manometer, Stainless steel Test Cell with Perforated Disc and Plunger, 250 ml Manometric Liquid and 500 pieces Filter Paper Discs.

Calibration Sand and Reference Cement should be ordered separately.

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-CE8005	Digital Semi-Automatic Blaine Air Permeability Apparatus	25x25x35	15

Spare Parts & Accessories:

Product Code	Product Name
HR-CE8005/1	U-Tube Glass Manometer
HR-CE8005/2	Cell with Perforated Disc and Plunger
HR-CE8005/3	Manometric Liquid, 250 ml
HR-CE8005/4	Filter Paper, Pack of 500
HR-CE8010/7	Calibration Sand, 2 x 100 ml
HR-CE8000/7	Reference Cement, 5 gr

