

AUTOMATIC BLAINE AIR PERMEABILITY APPARATUS, TOUCH SCREEN

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 Blain technique.

The PLC controlled Touch screen Automatic Blaine Air Permeability Apparatus is with a manometer column operates with 1 cell. It has 3 sensors. 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 Manometric Liquid, 500 pieces Filter Paper Discs and a tamper. Dust Filter Paper, Calibration Sand and Reference Cement should be ordered separately.

A temperature sensor is available as an option and must be ordered separately.

Spare Parts & Accessories:

Product Code	Product Name			
HR-CE8010/1	U-Tube Glass Manometer			
HR-CE8010/2	Stainless Steel Cell			
HR-CE8010/3	Manometric Liquid, 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			
HR-CE8010/8	Temperature Sensor			



Technical Specifications:

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

AUTOMATIC BLAINE AIR PERMEABILITY APPARATUS, LCD SCREEN

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The PLC controlled Automatic Blaine Air Permeability Apparatus is with a manometer column operates with 1 cell. It has 3 sensors. After entering the properties of the sample into the control unit, the device performs the test automatically and the results can be obtained from the screen.

Supplied complete with U-Tube Glass Manometer, 1 bottle Manometric Liquid, 500 pieces Filter Paper Discs and a tamper. Dust Filter Paper, Calibration Sand and Reference Cement should be ordered separately.

Spare Parts & Accessories:

Product Code	Product Name		
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HR-CE8010/6	Tamper		
HR-CE8010/7	Calibration Sand, 2 x 100 ml		
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