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Digital Blaine Air Permeability Apparatus ZI 1003

Standards: EN 196-6, ASTM C204

Specification:

PC-Controlled Automatic Blaine Apparatus
Dyckerhoff system for the fully automatic test
procedure and evaluation supplied complete with
software.

The 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. Measuring cell is 41 mm dia.
and the volume is approx. 73 cm³.

Model A Calibration Sand 1 (coarse), (specific
surface approx. 2800 cm²/g of..cially tested 600g).

Model B Calibration Sand 2 (fine) specific surface
approx. 4000 cm²/g officially tested approx. 600 g,
Dial Gauge for measurement the filling level of the
measuring cell and PC with monitor which is
necessary for using the device should be ordered
separately.

PC-Controlled Automatic Blaine

Apparatus is supplied complete with:

- Fill oil
- Syringe with tube
- Tamper
- 500 pcs. round filter paper (dia. 41mm)
- 10 pcs. dust filter (dia. 13mm)



Model-A

Dimensions: 250x410x440 mm

Weight (approx.): 14 Kg.

Model-B

Dimensions: 250x410x440 mm

Weight (approx.): 10 Kg.