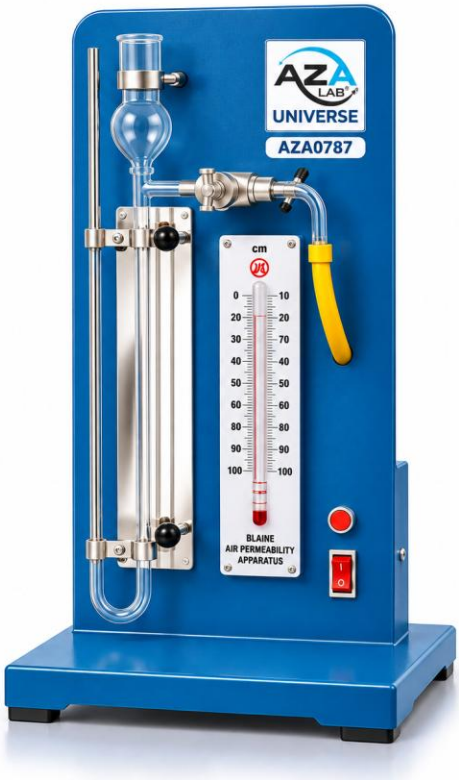
AZA LAB / MATERIAL TESTING EQUIPMENT

BLAINE AIR PERMEABILITY APPARATUS

AZA0787 | TECHNICAL DATASHEET



PRODUCT OVERVIEW

The AZA0787 Blaine Air Permeability Apparatus is intended for determining the specific surface area (fineness) of cement by the air-permeability method. The apparatus shown includes a blue supporting body, glass measuring components, graduated scale and associated connections.

KEY CAPABILITIES

- Air-permeability-based cement fineness testing
- Glass measuring tube and graduated scale
- Stable bench-mounted configuration
- Suitable for laboratory cement quality-control workflows

TECHNICAL SPECIFICATIONS

01 / APPARATUS DETAILS

Parameter	Specification
Product	Blaine Air Permeability Apparatus
Model	AZA0787
Test method	Blaine air-permeability method
Primary application	Determination of cement fineness / specific surface area
Visible assembly	Bench-mounted body, glass tubing, graduated scale and fittings
Referenced standards	IS 4031; IS 5516; IS 1727; IS 4828; ASTM C204; BS 4359-2

02 / SPARES & ACCESSORIES (ON EXTRA COST)

- Punch to cut filter-paper discs
- Non-perforated disc
- Suction bulb
- Mercury (where applicable; subject to safety and regulatory requirements)

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