

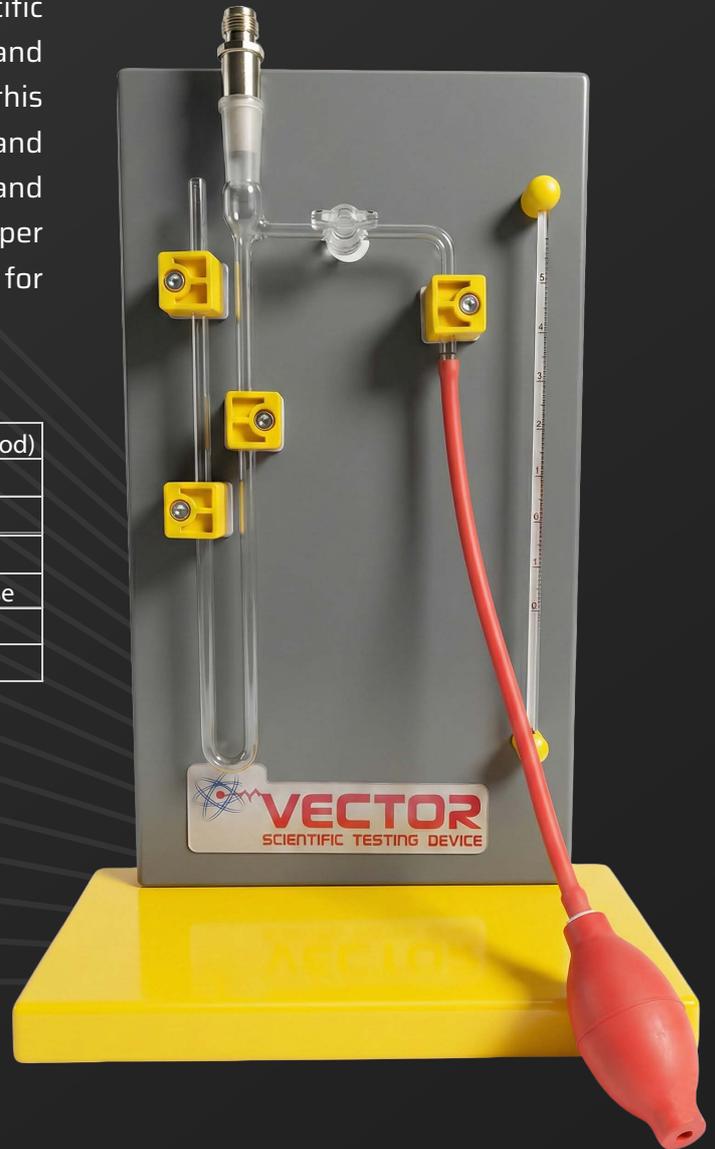
# MANUEL BLAINE



## Manual Blaine Air Permeability Tester

The Vector Manual Blaine Air Permeability Tester determines the fineness of Portland cement—and similar powders like lime—by measuring their specific surface area in  $\text{cm}^2/\text{g}$ . Compliant with EN 196-6 and equivalent to ASTM, AASHTO and BS methods, this compact instrument uses a stainless-steel test cell and plunger, an accurately mounted U-tube manometer and a rubber aspirator to drive airflow through filter-paper disks. It delivers reliable, repeatable Blaine values for quality control in cement and materials laboratories.

Measurement Principle	Manual air-permeability (Blaine method)
Specific Surface Range	up to 10 000 $\text{cm}^2/\text{g}$
Test Cell Material	Stainless steel
Manometer	Glass U-tube with valve & level marks
Accessories	Rubber aspirator; funnel; brush; grease
Dimensions (W × D × H)	210 × 180 × 500 mm
Weight	7 kg



**VTR-1015**

