Product name:	Product code:
Showerhead Flow Rate and Spray Pattern Test Bench	CMI-IND-0557

Description

Test bench that measures flow rate, spray angle and pressure drop of hand showers and overhead rain showers. Used by bath fitting producers to check water-saving class and spray uniformity.

Technical specification

- Flow display
- Collection grid
- Pressure tapping adapters

The showerhead is connected to a regulated supply and the flow is measured by a flowmeter at 1 to 5 bar. The spray is projected onto a grid of collection tubes to show distribution and coverage. Results help design nozzle patterns and flow limiters.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

Features

- Inline electromagnetic flowmeter
- Pressure regulator and gauge up to 6 bar
- Collection grid with 49 measuring tubes
- Adjustable height frame for overhead and hand showers
- Drain sump with pump

Technical Specifications

Test standards	EN 1112
Flow range	1 to 30 L/min
Flow accuracy	+/-1.5 percent of reading
Pressure range	0.5 to 6 bar
Grid size	700 x 700 mm
Collection tubes	49 x 250 ml graduated
Water supply	Municipal or tank with booster
Power supply	230 V AC, 50 Hz

Standard Accessories