

Pressure Drop Through Packed Bed



Product Categories: [Engineering Equipment](#), [Momentum Transfer Lab](#)

Product Page: <https://www.labappara.com/product/pressure-drop-packed-bed/>

Product Description

Pressure Drop Through Packed Bed

Description:

The Set-Up Consists Of A Glass Column Packed With Packing Material I.E. Rasching Rings, Ss Mesh To Support The Packing And With Calming Section. Pressure Drop Across Packed Bed Can Be Measured By A Manometer. The Apparatus Is Close Circuit Type Provided With Tank, Pump, Necessary Piping, Valves And Rota-meter To Measure The Flow Rate Of Fluid. The Set-Up Is Fitted On A Ms Frame And Painted With Good Quality Corrosion Resistant Paint.

Technical Details:

Packed Column : Material Borosilicate Glass With Both End Made Of Stainless Steel

Packing : Material Borosilicate Glass Rasching Rings

Size 8-10 mm Approx

Water Tank : Material Stainless Steel, Capacity 30 Ltrs

Water Circulation : Fhp Pump Crompton/Sharp Makes

Flow Measurement : Rotameter For Water

Pr. Drop Measurement : Manometer