



Key Features

The setup shall include a recirculating water system with a pump, flow control valve, measuring tank or rotameter, rigid frame, and 230 V AC single-phase supply, and the equipment must consist of a transparent converging-diverging (Venturi-type) test section, multiple pressure tapping points, multi-tube manometer, sump tank, interconnecting piping with valves, and complete accessories for conducting Bernoulli's theorem experiments.

Technical Specifications

- Flow channel - 750mm long with transparent.
- Pipes and Valves - 1" G.I. piping and 1" Brass valves.
- Water storage Unit - Sump Tank – 900 x 400 x 400 mm M.S. tank with F.R.P. coating.
- Tank Capacity – 140 Liters
- Measurements - 9 manometric tubes fixed over the flow channel.
- Measuring tank.=400 x 300 x 300mm with piezometric tube.
- Tank Capacity – 35 Liters
- Supply pump set - 1/2 H.P.monoblock centrifugal pump.
- Electricals and service required - 1 Ph, 230 volt, AC supply
- Floor space – 2 m x 2 m with suitable water supply.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com