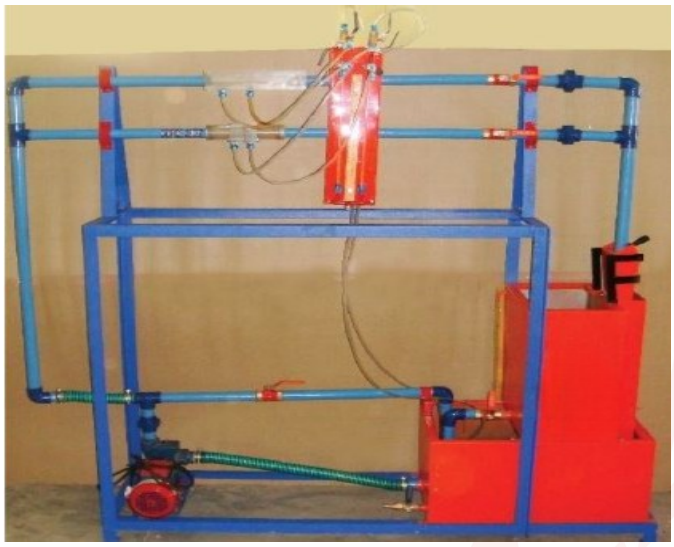

Specifications:-

- Sharp-Edged Orifice Flow Meter For Using With The Flow Meter Calibration Unit
- Show The Accuracy And Use Of A Sharp-Edged Orifice Flow Meter
- Allow The User To Measure Pressures Before And After An Orifice For A Given Rate Of Flow
- To Be Manufactured In Accordance With The Latest Eu Directives
- Pitot Tube Of Following Specification Should Be Supplied:
- Pitot Tube Flow Meter For Using With The Flow Meter Calibration Unit
- It Should Show The Accuracy And Use Of A Pitot Tube Flow Meter
- This Flow Meter Should Fit Quickly And Easily Into Place Between The Adaptors In The Base Unit Of The Flow Meter Calibration Unit
- The Manometers Of The Calibration Unit Should Show The Pressure Differences At The Flow Meter And Across The Overall Flow Meter Assembly
- A Precision Micrometer Head Should Allow The User To Accurately Adjust The Position Of The Pitot Tip That Traverses Across The Inside Of The Pipe
- The Tip Should Measure The Change In Pressure Across The Pipe For A Given Flow Rate
- A Second Tapping In The Pipe Wall Should Measure The 'static? Pressure
- Plots Of These Pressures Should Show The Velocity Profile In A Pipe And Explains The ? boundary Layer? And Surface Friction In Pipes And Flow Channels
- Venturi Flow Meter Of Following Specification Should Be Supplied:
- Venturi Flow Meter To Be Used With The Flow Meter Calibration Unit

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

- It Should Show The Accuracy And Use Of A Venturi Flow Meter
- This Flow Meter Should Fit Quickly And Easily Into Place Between The Adaptors In The Base Unit Of The Flow Meter Calibration Unit
- The Manometers Of The Calibration Unit Should Show The Pressure Differences At The Flow Meter And Across The Overall Flow Meter Assembly
- Made To Iso (International Standards Organization) Standards, This Flow Meter Should Allow The User To Measure Pressures Before And After A Venturi Constriction For A Given Rate Of Flow
- Printed Instruction Manual Should Be Supplied
- Simple Software Tool For Manual Data Entry And Recording Of Data For Hydraulics Experiments
- Intuitive And Easy-To-Use, With Clear, Customisable Display And Layout Options

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