



WFS
INSTRUMENTS
PVT. LTD.

BY-PASS GLASS TUBE ROTAMETER

By-Pass Rotameter is an Inference type flow meter. Differential pressure (DP) is created by providing an Orifice Plate in the main line. Due to the differential pressure, fluid flows through branch pipes provided across the upstream and downstream sides of the Orifice Plate. An additional Range Orifice plate is provided in the by-pass line as flow through the by-pass line will be in proportion with Main Line.



SPECIFICATIONS :

By- Pass Rotameter Type: Glass Tube /
Metal Tube / Acrylic
Flange: CS /A 105 / SS 304 / SS 316
Carrier Ring: CS /A 10S / SS 304/SS 316
Line Size from 80 NB to 300 NB
Main Orifice Plate: SS 316 / SS 304 / PTFE

Range Orifice Plate: SS 316 / SS 304 / PTFE
Accuracy :+/- 5% of FullScale
Measuring Span : 1:10
Scale: Acrylic / Aluminum / SS
Measuring Span : 1:10



+91 99202 85777



info@wfsipl.com



wfsipl.com