

BY-PASS ROTAMETER ASSEMBLY**ORIFICE ASSEMBLY WITH FLOW MEASURING INSTRUMENT****BY-5 -V for Vertical Flow**

1. 'BOMBAY INSTRUMENTS MFG.CO.' makes BY-PASS ROTAMETER in connection with Orifice Plate. The unit consists of a complete assembly that is to be inserted in the main line & Rotameter calibrated with Orifice Plates which is assembled to your by pass system.

PROCESS SPECIFICATIONS:-

Our Model No.	:	BY - 5 - V
Fluid	:	Water/ Gas
Temperature	:	MAX. 90 Deg. C

INSTRUMENT SPECIFICATIONS:-

Test Pressure	:	12 Kg/CM-2
Max. Temp.	:	90 Deg. C
Accuracy	:	+/- 2% of F.S.D.
Indicator Type	:	Direct Float
Connection Type	:	SS.304
Connection Orientation Inlet & Outlet	:	Vertical

MATERIAL OF CONSTRUCTION:-

Rotameter	:	Crystal Rotameter
Metering Tube	:	Drilled glass tube
Float	:	SS.316.
Flange Material	:	M.S.
Scale	:	Engraved on Body itself
Main Line Orifice Plate	:	SS.304
By-pass line & fittings	:	SS.304.
Isolating valves (2 Nos.)	:	SS.304
Flow cut-off switch	:	O/P 1 NO + 1NC (Optional)

Manufactured & Marketed By :
M/S. Bombay Instrument Mfg. Co.

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