

Specification for Rotameter

Field of application	Industrial water
Measuring Principle	Float measurement principle
Measuring Range	0-15 m ³ /hr
Line size	50 NB
Measuring Accuracy	±1.6% to VDI/VDE code 3513 ,Sheet 2
Process connection	Flanged ASME B 16.5
Process Details	
Line pressure (Inlet)	5 Kg/Cm ²
Line pressure (Outlet)	4 Kg/Cm ²
Material of Construction	
Measuring Tube	CrNi steel SS 316
Measuring Float	CrNi steel SS 316
Flanges	CrNi steel SS 316
Material of Construction (Indicator)	
Local Indicator	SS316
Degree of Protection	IP -67
Scale	Removable aluminium plate double Scale (m ³ /hr and LPM)
Limit Switch	Inductive proximity switch
Power Supply	18-30 V DC
Electrical Connection	1/2" NPT
Make	Forbes Marshall ,ABB
	WIKIA, Rosemount

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6 m³/hr