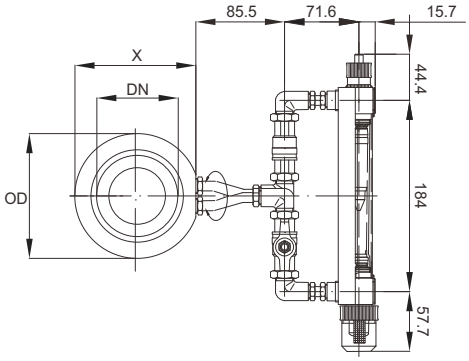
Fire pump flowmeter (Differential Pressure Type)

Fire pump flowmeter is used to measure linear, nonlinear, mass or volumetric flow rate of water through pump pipeline. It features a single tube combined US GPM and L / min measurement, easy to read with safe installation.



- Certificate: FM / LPCB Approved
- Standard: NFPA 20
- Connection: Wafer flange, grooved
- Accuracy: ± 2%
- Installation: Horizontal / vertical
- W. pressure: 290 psi (2.0 MPa)



Main parts and material

Body	Polyester coated steel, SS 316 orifice	**Indicator assembly**	Nickel plated brass valves, borosilicate glass flow tube and Viton seals
Indicator connector	Nickel plated copper tube	**Hoses**	Meter colour coded hydraulic hoses and SS hose clips

Available size

Size		Pump capacity (gpm)	Test range (gpm)	Connection	Ref. No.
Inch	DN				
3"	80	200	100 - 400	Wafer FLG / GRV	U1101
4"	100	250	150 - 500	Wafer FLG / GRV	U1102
4"	100	300	150 - 600	Wafer FLG / GRV	U1103
4"	100	450	250 - 900	Wafer FLG / GRV	U1104
6"	150	500	250 - 1000	Wafer FLG / GRV	U1105
6"	150	750	375 - 1500	Wafer FLG / GRV	U1106
6"	150	1000	500 - 2000	Wafer FLG / GRV	U1107
8"	200	1250	750 - 2500	Wafer FLG / GRV	U1108
8"	200	1500	750 - 3000	Wafer FLG / GRV	U1109
8"	200	2000	1000 - 4000	Wafer FLG / GRV	U1110
8"	200	2500	1500 - 5000	GRV	U1111
8"	200	3000	1500 - 6000	GRV	U1112