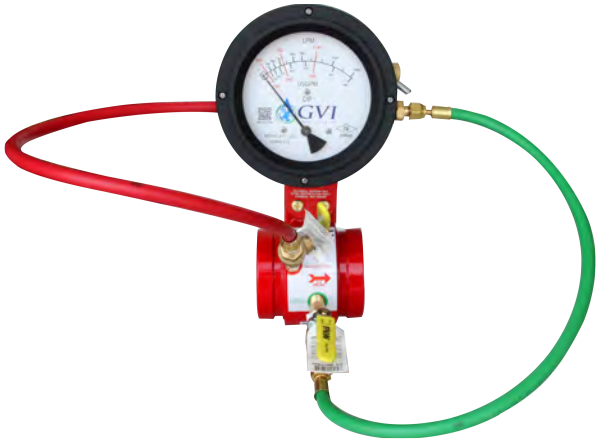
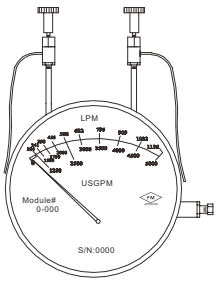
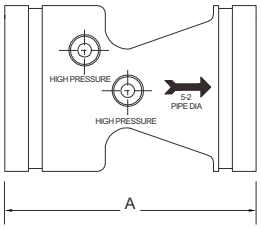
Fire pump flowmeter (Venturi Type)

Fire pump flowmeter is used to determine the discharge of a fire pump. For Venturi type, it consists of a Venturi, a differential pressure meter and associated fittings. Meter faces are available in direct readout in both GPM and LPM.



- Certificate: FM Approved
- Standard: NFPA 20
- Connection: GRV, butt weld, flanged
- Accuracy: ± 2%
- Temperature: 80°C
- W. pressure: 500 psi





Main parts and material

Body	Carbon steel / SS / brass	**Valve**	1/4" brass ball
Meter	Aluminum body, glass window, 4" dial / digital panel	**Hoses**	Rubber hose with brass fittings

Available size

Size		Pump capacity (gpm)	Test range (gpm)	A (inch)		Ref. No.
Inch	DN			GRV & BW	Class 150 / 300 FLG	
2"	50	50	25-100	5"	/	U1201
2-1/2"	65	100	50-200	4"	9.25" / 10.00"	U1202
3"	80	150	75-300	4"	9.375" / 10.25"	U1203
3"	80	200	100-400	4"	9.375" / 10.25"	U1204
4"	100	250	125-500	5.375"	11.375" / 12.125"	U1205
4"	100	300	150-600	5.375"	11.375" / 12.125"	U1206
4"	100	400	200-800	5.375"	11.375" / 12.125"	U1207
4"	100	450	225-900	5.375"	11.375" / 12.125"	U1208
5"	125	450	225-900	6"	13" / 13.75"	U1209
5"	125	500	250-1000	6"	13" / 13.75"	U1210

Fire pump flowmeter (Venturi Type)

Available size

Size		Pump capacity (gpm)	Test range (gpm)	A (inch)		Ref. No.
Inch	DN			GRV & BW	Class 150 / 300 FLG	
5"	125	750	375-1500	6"	13" / 13.75"	U1211
6"	150	500	250-1000	7"	14" / 14.75"	U1212
6"	150	750	375-1500	7"	14" / 14.75"	U1213
6"	150	1000	500-2000	7"	14" / 14.75"	U1214
6"	150	1250	625-2500	7"	14" / 14.75"	U1215
8"	200	1000	500-2000	7.25"	15.25" / 16"	U1216
8"	200	1250	625-2500	7.25"	15.25" / 16"	U1217
8"	200	1500	750-3000	7.25"	15.25" / 16"	U1218
8"	200	2000	1000-4000	7.25"	15.25" / 16"	U1219
8"	200	2500	1250-5000	7.25"	15.25" / 16"	U1220
8"	200	3000	1500-6000	7.25"	15.25" / 16"	U1221
10"	250	1500	750-3000	8"	16" / 17.25"	U1222
10"	250	2000	1000-4000	8"	16" / 17.25"	U1223
10"	250	2500	1250-5000	8"	16" / 17.25"	U1224
10"	250	3000	1500-6000	8"	16" / 17.25"	U1225
10"	250	3500	1750-7000	8"	16" / 17.25"	U1226
10"	250	4000	2000-8000	8"	16" / 17.25"	U1227
10"	250	4500	2250-9000	8"	16" / 17.25"	U1228
12"	300	2500	1250-5000	12"	21" / 22.25"	U1229
12"	300	3000	1500-6000	12"	21" / 22.25"	U1230
12"	300	3500	1750-7000	12"	21" / 22.25"	U1231
12"	300	4000	2000-8000	12"	21" / 22.25"	U1232
12"	300	4500	2250-9000	12"	21" / 22.25"	U1233
12"	300	5000	2500-10000	12"	21" / 22.25"	U1234*

Note:
1. It is also available with analog or digital flowmeter.
2. *Analog or digital flowmeter unworkable to U1234.