



4520 - 50 Avenue SE Calgary, AB T2B 3R4

FLOWMETER Size-Flow Rating		LINEAR FLOW RANGE			Nominal Cal. Factor		Maximum ΔP KPA	Maximum NPT Pressure Rating (PSI)
		GPM	BBL/D	M ³ /D	PPUSG	PPL		
1/4"- 80	(6mm)	1.2-8.7	42-300	6.7-47.5	2082	550	68	4000
3/8"- 80	(10mm)	2.4-17	82-590	13-94	1457	385	70	4000
1/2"- 80	(13mm)	4-28.5	137-980	21-155	700	185	65	4000
3/4"- 80	(19mm)	7.5-52	250-1800	40-290	310	82	67	3700
1"- 160	(25mm)	9.0-64	300-2180	50-350	284	75	68	4000
1"- 80	(25mm)	12.1-88	420-3000	65-480	208	55	69	3700
1 1/2"- 160	(38mm)	24-171	820-5900	130-940	83	22	65	4000
1 1/2"- 80	(38mm)	30-215	1030-7400	165-1180	68	18	72	2600
2"- 160	(51mm)	38-273	1300-9350	200-1500	49	13	62	4000
2"- 80	(51mm)	50-360	1700-12300	275-1960	38	10	60	2300
3"- 80	(76mm)	113-800	3850-27550	610-4400	11	2.8	68	2100
3"- 160	(76mm)	92-661	3150-22660	500-3600	13	3.5	70	3800
4"- 80	(102mm)	200-1400	6750-48000	1075-7650	5	1.2	65	1900
4"- 160	(102mm)	160-1160	5600-40000	890-6320	6	1.7	68	3500
6"- 80	(152mm)	450-3170	15300-109000	2430-17300	3	0.8	64	2200
6"- 160	(152mm)	360-2570	12400-88200	1970-14000	3	0.8	64	1800
8"- 80	(203mm)	780-5560	26800-191000	4270-30280	2	0.6	60	1600
8"- 160	(203mm)	625-4450	21400-152000	3400-24200	2	0.6	60	2200

Flanged Mtr. Face to Face Dim: 406.4 mm / 16.0"

1/4" - 2" NPT Face to Face Dim; 154.2 mm / 6.0"

3"-4" NPT Face to Face Dim: 304.8 mm / 12"

6"-8" NPT Face to Face Dim: 406.4 mm / 16"

*Please note that all flanged meters are 1.5" and larger with 900 and 1500 ANSI designation must use Schedule 160 piping to meet the pressure rating

**Please note that the 80 indicated high flow and the 160 indicated low flow

Note: Recommended maximum viscosity is 145.0 centepoise