

MAGNETIC FLOW METER SELECTION GUIDE

Meter Diameter mm	Flow Velocity 0.1m/sec	Flow Velocity 0.4m/s	Flow Velocity 5m/sec	Flow Velocity 10m/s
3	3 l/h	10 l/h	130 l/h	250 l/h
6	10 l/h	40 l/h	500 l/h	1,000 l/h
10	28 l/h	120 l/h	1,400 l/h	2,800 l/h
15	64 l/h	240 l/h	3,200 l/h	6,000 l/h
20	113 l/h	500 l/h	5,700 l/h	11,500 l/h
25	0.2 m ³ /h	0.7 m ³ /h	9 m ³ /h	18 m ³ /h
32	0.3 m ³ /h	1.2 m ³ /h	14 m ³ /h	29 m ³ /h
40	0.4 m ³ /h	1.8 m ³ /h	23 m ³ /h	45 m ³ /h
50	0.7 m ³ /h	2.8 m ³ /h	35 m ³ /h	72 m ³ /h
65	1.2 m ³ /h	4.8 m ³ /h	60 m ³ /h	120 m ³ /h
80	1.8 m ³ /h	7.2 m ³ /h	90 m ³ /h	180 m ³ /h
100	2.8 m ³ /h	11 m ³ /h	140 m ³ /h	280 m ³ /h
125	4 m ³ /h	18 m ³ /h	220 m ³ /h	450 m ³ /h
150	6 m ³ /h	25 m ³ /h	320 m ³ /h	640 m ³ /h
200	11 m ³ /h	45 m ³ /h	570 m ³ /h	1,130 m ³ /h
250	18 m ³ /h	70 m ³ /h	890 m ³ /h	1,770 m ³ /h
300	25 m ³ /h	100 m ³ /h	1,270 m ³ /h	2,520 m ³ /h
350	35 m ³ /h	138 m ³ /h	1,730 m ³ /h	3,450 m ³ /h
400	45 m ³ /h	180 m ³ /h	2,260 m ³ /h	4,500 m ³ /h
450	60 m ³ /h	228 m ³ /h	2,870 m ³ /h	5,720 m ³ /h
500	70 m ³ /h	284 m ³ /h	3,540 m ³ /h	7,100 m ³ /h
600	100 m ³ /h	408 m ³ /h	5,090 m ³ /h	10,200 m ³ /h
700	140 m ³ /h	560 m ³ /h	6,930 m ³ /h	14,000 m ³ /h
800	180 m ³ /h	720 m ³ /h	9,050 m ³ /h	18,000 m ³ /h
900	230 m ³ /h	920 m ³ /h	11,460 m ³ /h	23,000 m ³ /h
1000	280 m ³ /h	1,140 m ³ /h	14,140 m ³ /h	28,500 m ³ /h
1200	400 m ³ /h	1,600 m ³ /h	20,400 m ³ /h	40,000 m ³ /h
1400	550 m ³ /h	2,200 m ³ /h	27,700 m ³ /h	55,000 m ³ /h
1600	725 m ³ /h	2,880 m ³ /h	36,200 m ³ /h	72,000 m ³ /h
1800	915 m ³ /h	3,640 m ³ /h	45,800 m ³ /h	91,000 m ³ /h
2000	1,130 m ³ /h	4,500 m ³ /h	56,700 m ³ /h	113,000 m ³ /h
2400	1,630 m ³ /h	6,400 m ³ /h	80,000 m ³ /h	160,000 m ³ /h

- 1.. This Meter Selection Guide is an "engineering guide" showing the relationship between Meter Diameter, Flow Velocity and Flow Rate. It is not a specification sheet.
- 2.. For convenience the table has four columns with velocities from 0.1m/sec to 10m/sec. For different flow rates interpolate between columns.

