

Measuring Ranges

Eletta Flow Monitors

D2, V1, S02, S2, R2 and A2			
Dim. DN		lit/min	MCx(S2)
1/2" DN 15	GL,GSS FA, FSS	0,4 – 0,8	0,1
		0,6 – 1,2	0,15
		1 – 2	0,25
		1,6 – 3,2	0,4
		2 – 4	0,5
		2,4 – 4,8	0,6
		3,2 – 6,4	0,8
		4 – 8	1
		6 – 12	1,5
		8 – 16	2
		10 – 20	2,5
		12 – 24	3
16 – 32	4		
3/4" DN 20	GL,GSS FA, FSS	4 – 8	1
		6 – 12	1,5
		8 – 16	2
		10 – 20	2,5
		12 – 24	3
		16 – 32	4
20 – 40	5		
1" DN 25	GL,GSS FA, FSS	8 – 16	2
		10 – 20	2,5
		12 – 24	3
		16 – 32	4
		24 – 48	6
		36 – 72	9
		40 – 80	10
	FA, FSS	50 – 100	12,5
1 1/4" DN 32	FA, FSS	20 – 40	5
		28 – 56	7
		40 – 80	10
		60 – 120	15
		80 – 160	20
1 1/2" DN 40	GL, FA, FSS	20 – 40	5
		28 – 56	7
		40 – 80	10
		60 – 120	15
		80 – 160	20
			FA, FSS
2" DN 50	FA, FSS	40 – 80	10
		60 – 120	15
		80 – 160	20
		120 – 240	30
		160 – 320	40
2 1/2" DN 65	FA, FSS	60 – 120	15
		80 – 160	20
		120 – 240	30
		160 – 320	40
		240 – 480	60
		280 – 560	70
3" DN 80	FA, FSS	120 – 240	30
		160 – 320	40
		240 – 480	60
		320 – 640	80
		400 – 800	100
4" DN 100	FA, FSS	160 – 320	40
		280 – 560	70
		400 – 800	100
		600 – 1200	150
		700 – 1400	175
5" DN 125	FA, FSS	400 – 800	100
		600 – 1200	150
		800 – 1600	200
		1000 – 2000	250
6" DN 150	FA, FSS	600 – 1200	150
		800 – 1600	200
		1200 – 2400	300
		1400 – 2800	350
		1500 – 3000	375
8" DN 200	FA, FSS	800 – 1600	200
		1200 – 2400	300
		1600 – 3200	400
		2400 – 4800	600
		2500 – 5000	625
10" DN 250	FA, FSS	1600 – 3200	400
		2000 – 4000	500
		3200 – 6400	800
		4000 – 8000	1000



D5, V15, S05, S25, R5 and A5

Dim. DN		lit/min	MCx(S25)
1/2" DN 15	GL,GSS FA, FSS	0,4 – 2	0,4
		1 – 5	1
		2 – 10	2
		4 – 20	4
		6 – 30	6
		8 – 40	8
3/4" DN 20	GL, GSS FA, FSS	4 – 20	4
		6 – 30	6
		8 – 40	8
		15 – 75	15
1" DN 25	GL, GSS FA, FSS	6 – 30	6
		12 – 60	12
		16 – 80	16
		24 – 120	24
	FA, FSS	30 – 150	30
1 1/4" DN 32	FA, FSS	8 – 40	8
		20 – 100	20
		40 – 200	40
		50 – 250	50
1 1/2" DN 40	GL, FA, FSS	8 – 40	8
		20 – 100	20
		40 – 200	40
		60 – 300	60
2" DN 50	FA, FSS	20 – 100	20
		40 – 200	40
		70 – 350	70
		100 – 500	100
2 1/2" DN 65	FA, FSS	20 – 100	20
		50 – 250	50
		100 – 500	100
		160 – 800	160
3" DN 80	FA, FSS	40 – 200	40
		80 – 400	80
		160 – 800	160
		240 – 1200	240
4" DN 100	FA, FSS	80 – 400	80
		160 – 800	160
		250 – 1250	250
		400 – 2000	400
5" DN 125	FA, FSS	100 – 500	100
		200 – 1000	200
		400 – 2000	400
		600 – 3000	600
6" DN 150	FA, FSS	200 – 1000	200
		400 – 2000	400
		600 – 3000	600
		900 – 4500	900
8" DN 200	FA, FSS	400 – 2000	400
		600 – 3000	600
		1000 – 5000	1000
		1500 – 7500	1500
10" DN 250	FA, FSS	600 – 3000	600
		1000 – 5000	1000
		1600 – 8000	1600
		2400 – 12000	2400

MC = Measuring Constant

It is possible to order a lower measuring range than indicated



FLOW MONITORS

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