

# 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		
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		
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		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		
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FA, FSS	100 – 200	25			
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		
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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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