



MF1		DIMENSIONS							
Meter Size	inches mm	2 51	2 1/2 64	3 76	4 102	6 152	8 203	10 254	12 305
Minimum Flow	GPM	40	40	40	50	90	100	125	150
	LPS	2.5	2.5	2.5	3.2	5.7	6.3	7.9	9.5
Maximum Flow	GPM	250	250	250	600	1200	1500	1800	2500
	LPS	15.8	15.8	15.8	37.9	75.7	94.6	113.6	157.7
Maximum Flow w/ Marathon Bearing	GPM				900	1800	2250	2700	3750
Approx. Head Loss in Inches at Max. Flow	inches	29.5	29.5	29.5	23	17	6.75	3.75	2.75
	mm	749	749	749	584	432	171	95	70
Standard Dial Face*	GPM/ Gal	250/ 10	250/ 10	250/ 10	800/ 100	1300/ 100	2500/ 100	3000/ 1000	4000/ 1000
Approx. Shipping Weight, lbs.	lbs	40	40	40	50	60	102	157	176
	kg	18	18	18	23	27	46	71	80
B	inches	0.75	0.75	0.75	0.75	0.375	0.375	1	1
	mm	19	19	19	19	10	10	25	25
C	inches	4.75	5.5	6	7.5	9.5	11.75	14.25	17
	mm	121	140	152	191	241	298	362	432
D	inches	6	7	7.5	9	11	13.5	16	19
	mm	152	178	191	229	279	343	406	483
H	inches	12.16	12.66	13	13.66	16	17.3	22.5	24
	mm	309	322	330	347	406	439	572	610
L	inches	13	13	13	20	20	20	20	20
	mm	330	330	330	508	508	508	508	508
No. of Bolts Per Flange		4	4	4	8	8	8	12	12

# Mcg0001 Metering Specifications Application Guide

**Vic Tuffen**



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