



# MINI-MASTER® FLOWMETERS

2" or 1-1/2" Scale, Configurable Valve Option

MODEL CHART	
Model	Description
MMA-X	Standard MMA
MMA-X-LV	MMA without configurable valve
<b>How To Order:</b> MMA-Range No.-Optional Valve	
<b>Example:</b> MMA-4-LV (Series MMA with .5-5 SCFH air range without configurable valve)	

ACCESSORIES - MMA	
Model	Description
A-327	5/16" union

RANGE CHART - MMA			
Range No.	SCFH Air	Range No.	LPM Air
3	.5 to 2.5	20	.2 to 1.2
4	.5 to 5	21	.25 to 2.5
5	1 to 10	22	.5 to 5
6	2 to 20	23	1 to 10
7	5 to 50	24	2.5 to 25
8	10 to 100	25	5 to 50
9	20 to 200	26	10 to 100
10	30 to 300	27	15 to 150
Range No.	GPH Water	Range No.	CC/Min. Water
30	1 to 8	35	5 to 50
31	1 to 16	36	10 to 150
32	4 to 40	37	20 to 200
33	5 to 60	38	50 to 500
Range No.	LPM Water		
40	.1 to 1.1		
41	.25 to 2.5		
42	.3 to 3.5		

MODEL CHART	
Model	Description
MMF-X	Standard MMF
MMF-X-PV	MMF with bottom mount valve
MMF-X-TMV	MMF with top mount valve
<b>How To Order:</b> MMF-Range No.-Valve	
<b>Example:</b> MMF-1-PV (Series MMF with .1-1 SCFH air range with valve)	

ACCESSORIES - MMF	
Model	Description
A-328	1/14" union

RANGE CHART - MMF	
Range No.	Range (SCFH Air)
1	.1 to 1
2	.2 to 2
10	1 to 10
50	5 to 50
100	10 to 100

OPTIONS	
To order add suffix:	Description
-NIST	NIST traceable calibration certificate



MMA-X tubing connections secured by clamp. "Standup" mounting clip shown.



Spring retainers on connection tubes secure panel mounted MMA-X. Compression union, P/N A-327 shown.



Model MMF mounts easily from front of panel. Drill two 9/32" or 5/16" dia. holes in panel on 2-1/16" centers. Insert mounting connector spuds. From rear, slide on the two spring retainers (furnished) and push on rubber or plastic tubing.



Model MMF connections. Connector at top, installed in panel, has retainer and flexible tubing in place. Connector at bottom shows alternative connection with metal or rigid plastic tubing, using a double compression nylon tube union (as Dwyer Part No. A-328).