



Specifications

Port Sizes	1-1/4", 1-1/2", 2", 3"
Thread Styles*	NPT, BSPT, BSPP
Flow Capacity	400,700 & 1200 SCFM @ 100 PSI
Bowl Types	Aluminum
Maximum Temp.	175°F
Maximum Pressure**	200 PSIG
Filter Capacity	3.0 Micron and Larger
Differential Pressure	< 1.0 PSID at Rated Flow

*3" unit available NPT thread only. **For higher pressure applications, consult factory. If unit is equipped with differential indicator maximum temperature and pressure are 125°F and 150 PSIG regardless of bowl design.

Physical Dimensions

Model #	Description	A	B	C	D
1M-400-M10-P	Metal Bowl, Manual Drain	7.8	27.5	7.8	3.9
1M-400-M10-F	Metal Bowl, Float Drain	7.8	32.0	7.8	3.9
1M-400-M10-Fi	Metal Bowl, Float Drain w/Indicator	7.8	33.0	7.8	3.9
1M-400-M12-P	Metal Bowl, Manual Drain	7.8	27.5	7.8	3.9
1M-400-M12-F	Metal Bowl, Float Drain	7.8	32.0	7.8	3.9
1M-400-M12-Fi	Metal Bowl, Float Drain w/Indicator	7.8	33.0	7.8	3.9
1M-400-M16-P	Metal Bowl, Manual Drain	7.8	27.5	7.8	3.9
1M-400-M16-F	Metal Bowl, Float Drain	7.8	32.0	7.8	3.9
1M-400-M16-Fi	Metal Bowl, Float Drain w/Indicator	7.8	33.0	7.8	3.9
1M-1200-M24-P	Metal Bowl, Manual Drain	8.0	39.5	8.0	4.0
1M-1200-M24-F	Metal Bowl, Float Drain	8.0	45.6	8.0	4.0

*Physical dimensions for 400 and 700 SCFM housing are identical.

Order Guide

	Port Size	Metal Bowl	Metal Bowl w/Indicator	Metal Bowl	Metal Bowl w/Indicator
Manual Drain	1-1/4"	1M-400-M10-P	1M-400-M10-Pi	1M-700-M10-P	1M-700-M10-Pi
	1-1/2"	1M-400-M12-P	1M-400-M12-Pi	1M-700-M12-P	1M-700-M12-Pi
	2"	1M-400-M16-P	1M-400-M16-Pi	1M-700-M16-P	1M-700-M16-Pi
	3"	1M-1200-M24-P			
Float Drain	1-1/4"	1M-400-M10-F	1M-400-M10-Fi	1M-700-M10-F	1M-700-M10-Fi
	1-1/2"	1M-400-M12-F	1M-400-M12-Fi	1M-700-M12-F	1M-700-M12-Fi
	2"	1M-400-M16-F	1M-400-M16-Fi	1M-700-M16-F	1M-700-M16-Fi
	3"	1M-1200-M24-F			

Replacement Parts & Accessories

Description	Part Number	Description	Part Number
Bowl O-Ring (400/700)	N32-F35-OR	Electronic Drain	N32-XED-04
Float Drain	N32-95-XD8	Replacement Element	1M-400, 1M-700, 1M-1200
Differential Indicator (400/700)	N32-W1-DPi	Blanking Cap (400/700)	N32-95-020
Manual Drain (for Metal Bowl)	KSG-071	Bowl O-Ring (1200)	PHC-032