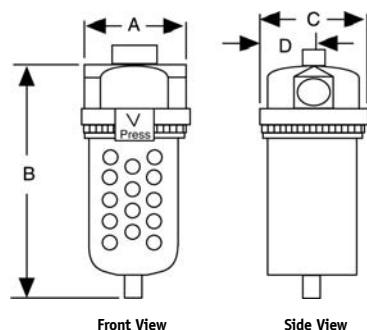




Physical Dimensions

Model #	Description	A	B	C	D
1P-060-M04-P	Metal Bowl, Manual Drain	3.8	10.0	3.8	2.0
1P-060-M04-F	Metal Bowl, Float Drain	3.8	10.5	3.8	2.0
1P-060-M04-Fi	Metal Bowl, Float Drain w/Indicator	3.8	11.5	3.8	2.0
1P-060-P04-P	Poly Bowl, Manual Drain	3.8	10.0	3.8	2.0
1P-060-P04-F	Poly Bowl, Float Drain	3.8	10.5	3.8	2.0
1P-060-P04-Fi	Poly Bowl, Float Drain w/Indicator	3.8	11.5	3.8	2.0

Specifications

Port Sizes	1/4", 3/8", 1/2"
Thread Styles	NPT, BSPT, BSPP
Flow Capacity	60 SCFM @ 100 PSI
Bowl Types	Aluminum Polycarbonate
Maximum Temp. & Pressure*	Aluminum 175°F, 200 PSIG Polycarb. 125°F, 150 PSIG
Filter Capacity	3.0 Micron and Larger
Differential Pressure	< 1.5 PSID at Rated Flow

*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.

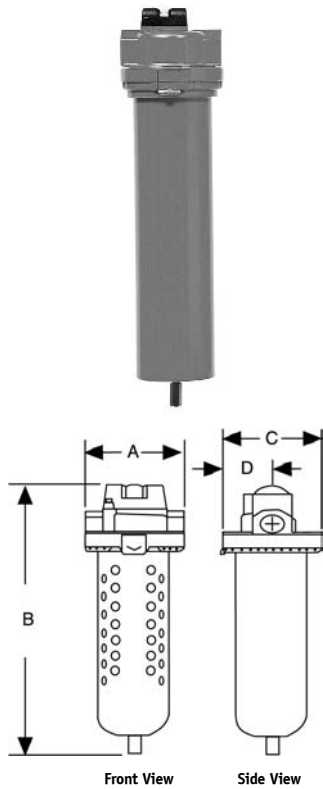
Order Guide

	Port Size	Metal Bowl	Metal Bowl w/Indicator	Poly Bowl	Poly Bowl w/Indicator
Manual Drain	1/4"	1P-060-M02-P	1P-060-M02-Pi	1P-060-P02-P	1P-060-P02-Pi
	3/8"	1P-060-M03-P	1P-060-M03-Pi	1P-060-P03-P	1P-060-P03-Pi
	1/2"	1P-060-M04-P	1P-060-M04-Pi	1P-060-P04-P	1P-060-P04-Pi
Float Drain	1/4"	1P-060-M02-F	1P-060-M02-Fi	1P-060-P02-F	1P-060-P02-Fi
	3/8"	1P-060-M03-F	1P-060-M03-Fi	1P-060-P03-F	1P-060-P03-Fi
	1/2"	1P-060-M04-F	1P-060-M04-Fi	1P-060-P04-F	1P-060-P04-Fi

Replacement Parts & Accessories

Description	Part Number
Bowl O-Ring	N32-95-257
Metal Bowl Assembly, Brass Float Drain	N34-95-200
Differential Indicator	N32-W1-DPi
Manual Drain (for Poly Bowl)	N32-95-182
Brass Float Drain	N32-95-978
Plastic Float Drain	N32-95-973
Poly Bowl, Manual Flex Drain	N32-95-610

Description	Part Number
Replacement Element	1P-060
Blanking Cap	N32-95-020
Manual Drain (for Metal Bowl)	PC-02
Poly Bowl, Brass Float Drain	N32-15-164
Poly Bowl, Plastic Float Drain	N32-15-165



Physical Dimensions

Model #	Description	A	B	C	D
1P-120-M06-P	Metal Bowl, Manual Drain	4.6	16.75	4.6	2.4
1P-120-M06-F	Metal Bowl, Float Drain	4.6	17.5	4.6	2.4
1P-120-M06-Fi	Metal Bowl, Float Drain w/Indicator	4.6	19.0	4.6	2.4
1P-120-P06-P	Poly Bowl, Manual Drain	4.6	14.0	4.6	2.4
1P-120-P06-F	Poly Bowl, Float Drain	4.6	14.5	4.6	2.4
1P-120-P06-Fi	Poly Bowl, Float Drain w/Indicator	4.6	15.0	4.6	2.4

Specifications

Port Sizes	1/2", 3/4", 1"
Thread Styles	NPT, BSPT, BSPP
Flow Capacity	120 SCFM @ 100 PSI
Bowl Types	Aluminum Polycarbonate
Maximum Temp. & Pressure*	Aluminum 175°F, 200 PSIG Polycarb. 125°F, 150 PSIG
Filter Capacity	3.0 Micron and Larger
Differential Pressure	< 1.0 PSID at Rated Flow

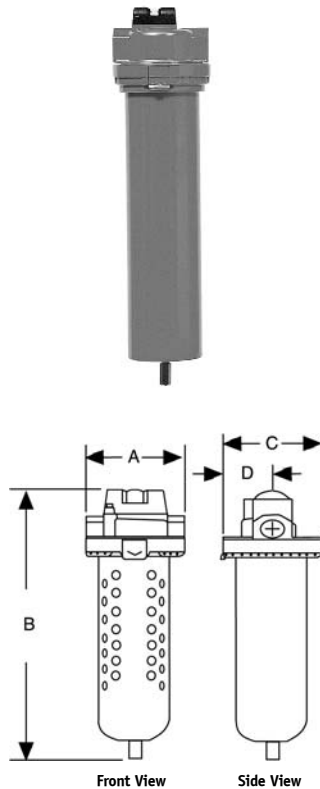
*For higher pressure applications, consult factory. If unit is equipped with differential indicator, maximum temperature and pressure are 125°F and 150 PSIG regardless of bowl design.

Order Guide

	Port Size	Metal Bowl	Metal Bowl w/Indicator	Poly Bowl	Poly Bowl w/Indicator
Manual Drain	1/2"	1P-120-M04-P	1P-120-M04-Pi	1P-120-P04-P	1P-120-P04-Pi
	3/4"	1P-120-M06-P	1P-120-M06-Pi	1P-120-P06-P	1P-120-P06-Pi
	1"	1P-120-M08-P	1P-120-M08-Pi	1P-120-P08-P	1P-120-P08-Pi
Float Drain	1/2"	1P-120-M04-F	1P-120-M04-Fi	1P-120-P04-F	1P-120-P04-Fi
	3/4"	1P-120-M06-F	1P-120-M06-Fi	1P-120-P06-F	1P-120-P06-Fi
	1"	1P-120-M08-F	1P-120-M08-Fi	1P-120-P08-F	1P-120-P08-Fi

Replacement Parts & Accessories

Description	Part Number	Description	Part Number
Bowl O-Ring	N32-95-256	Replacement Element	1P-120
Metal Bowl Assembly, Brass Float Drain	N34-15-179	Blanking Cap	N32-95-020
Differential Indicator	N32-W1-DPi	Manual Drain (for Metal Bowl)	PC-03
Manual Drain (for Poly Bowl)	N32-95-182	Poly Bowl, Brass Float Drain	N32-15-166
Brass Float Drain	N32-95-978		
Plastic Float Drain	N32-95-973		



Physical Dimensions

Model #	Description	A	B	C	D
1P-175-M06-P	Metal Bowl, Manual Drain	4.6	16.75	4.6	2.4
1P-175-M06-F	Metal Bowl, Float Drain	4.6	17.5	4.6	2.4
1P-175-M06-Fi	Metal Bowl, Float Drain w/Indicator	4.6	19.0	4.6	2.4
1P-175-P06-P	Poly Bowl, Manual Drain	4.6	15.0	4.6	2.4
1P-175-P06-F	Poly Bowl, Float Drain	4.6	15.5	4.6	2.4
1P-175-P06-Fi	Poly Bowl, Float Drain w/Indicator	4.6	16.5	4.6	2.4

Specifications

Port Sizes	1/2", 3/4", 1"
Thread Styles	NPT, BSPT, BSPP
Flow Capacity	175 SCFM @ 100 PSI
Bowl Types	Aluminum Polycarbonate
Maximum Temp. & Pressure*	Aluminum 175°F, 200 PSIG Polycarb. 125°F, 150 PSIG
Filter Capacity	3.0 Micron and Larger
Differential Pressure	< 1.0 PSID at Rated Flow

*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.

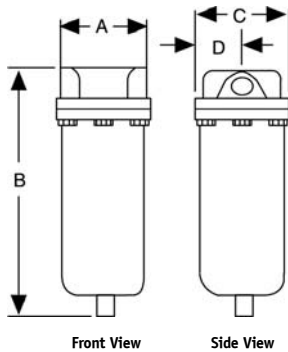
Order Guide

	Port Size	Metal Bowl	Metal Bowl w/Indicator	Poly Bowl	Poly Bowl w/Indicator
Manual Drain	1/2"	1P-175-M04-P	1P-175-M04-Pi	1P-175-P04-P	1P-175-P04-Pi
	3/4"	1P-175-M06-P	1P-175-M06-Pi	1P-175-P06-P	1P-175-P06-Pi
	1"	1P-175-M08-P	1P-175-M08-Pi	1P-175-P08-P	1P-175-P08-Pi
Float Drain	1/2"	1P-175-M04-F	1P-175-M04-Fi	1P-175-P04-F	1P-175-P04-Fi
	3/4"	1P-175-M06-F	1P-175-M06-Fi	1P-175-P06-F	1P-175-P06-Fi
	1"	1P-175-M08-F	1P-175-M08-Fi	1P-175-P08-F	1P-175-P08-Fi

Replacement Parts & Accessories

Description	Part Number
Bowl O-Ring	N32-95-256
Metal Bowl Assembly, Brass Float Drain	N34-15-179
Differential Indicator	N32-W1-DPi
Manual Drain (for Poly Bowl)	N32-95-182
Brass Float Drain	N32-95-978
Plastic Float Drain	N32-95-973

Description	Part Number
Replacement Element	1P-175
Blanking Cap	N32-95-020
Manual Drain (for Metal Bowl)	PC-03
Poly Bowl, Brass Float Drain	N32-15-166



Physical Dimensions

Model #	Description	A	B	C	D
1M-300-M12-P	Metal Bowl, Manual Drain	7.8	27.5	7.8	3.9
1M-300-M12-F	Metal Bowl, Float Drain	7.8	32.0	7.8	3.9
1M-300-M12-Fi	Metal Bowl, Float Drain w/Indicator	7.8	33.0	7.8	3.9
1M-300-M16-P	Metal Bowl, Manual Drain	7.8	27.5	7.8	3.9
1M-300-M16-F	Metal Bowl, Float Drain	7.8	32.0	7.8	3.9
1M-300-M16-Fi	Metal Bowl, Float Drain w/Indicator	7.8	33.0	7.8	3.9

Specifications

Port Sizes	1-1/4", 1-1/2", 2"
Thread Styles	NPT, BSPT, BSPP
Flow Capacity	300 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

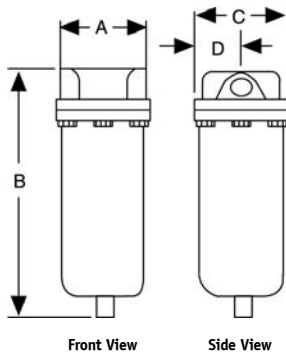
*For higher pressure applications, consult factory. If unit is equipped with differential indicator, maximum temperature and pressure are 125°F and 150 PSIG regardless of bowl design.

Order Guide

	Port Size	Metal Bowl	Metal Bowl w/Indicator
Manual Drain	1-1/4"	1M-300-M10-P	1M-300-M10-Pi
	1-1/2"	1M-300-M12-P	1M-300-M12-Pi
	2"	1M-300-M16-P	1M-300-M16-Pi
Float Drain	1-1/4"	1M-300-M10-P	1M-300-M10-Pi
	1-1/2"	1M-300-M12-F	1M-300-M12-Fi
	2"	1M-300-M16-F	1M-300-M16-Fi

Replacement Parts & Accessories

Description	Part Number	Description	Part Number
Bowl O-Ring	N32-F35-OR	Electronic Drain	N32-XED-04
Float Drain	N32-95-XD8	Replacement Element	1M-300
Differential Indicator	N32-W1-DPi	Blanking Cap	N32-95-020
Manual Drain (for Metal Bowl)	KSG-071		



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

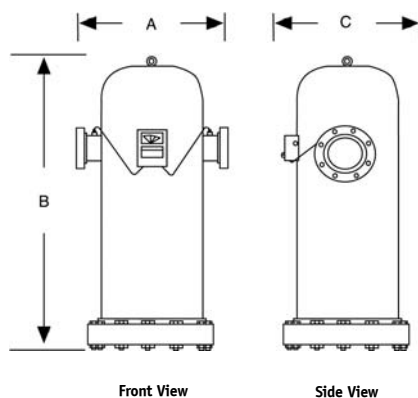
*Physical dimensions for 400 and 700 SCFM housing are identical.

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



Physical Dimensions

Model #	Description	A	B	C
1M-2500-MFD-P	3" Manual Drain	20.0	44.75	19.0
1M-2500-MFD-X	3" External Float Drain	20.0	44.75	19.0
1M-2500-MFE-P	4" Manual Drain	20.0	44.75	19.0
1M-2500-MFE-X	4" External Float Drain	20.0	44.75	19.0
1M-5500-MFF-P	6" Manual Drain	20.0	58.5	19.0
1M-5500-MFF-X	6" External Float Drain	20.0	58.5	19.0

All 1M-2500 units require a minimum 25" clearance between bottom of housing and floor for installation
 All 1M-5500 units require a minimum 36" clearance between bottom of housing and floor for installation

Specifications

Port Sizes	3", 4", 6" RFSO
Thread Styles	Raised Face 150# Flanges
Flow Capacity	2500 & 5500 SCFM @ 100 PSI
Bowl Types	Epoxy Coated Carbon Steel
Maximum Temp.	125°F
Maximum Pressure*	150 PSIG
Filter Capacity	3.0 Micron and Larger
Differential Pressure	< 1.0 PSID at Rated Flow

*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.

Order Guide

	Port Size	Metal Bowl w/Indicator
Manual Drain	3"	1M-2500-MFD-P
	4"	1M-2500-MFE-P
	6"	1M-5500-MFF-P
Float Drain	3"	1M-2500-MFD-X
	4"	1M-2500-MFE-X
	6"	1M-5500-MFF-X

Replacement Parts & Accessories

Description	Part Number
Float Drain	N32-95-XD8
Differential Indicator	N32-P2-DPi
Electronic Drain	N32-XED-04
Replacement Element	1X-2500 or 1X-5500