

Physical Dimensions

Model #	Description	A	B	C	D
1P-060-M04-DCP	Metal Bowl, Manual Drain	8.0	10.0	3.8	2.0
1P-060-M04-DC	Metal Bowl, Float Drain	8.0	10.5	3.8	2.0
1P-060-M04-DCi	Metal Bowl, Float Drain w/Indicator	8.0	11.5	3.8	2.0
1P-060-P04-DCP	Poly Bowl, Manual Drain	8.0	11.0	3.8	2.0
1P-060-P04-DC	Poly Bowl, Float Drain	8.0	10.5	3.8	2.0
1P-060-P04-DCi	Poly Bowl, Float Drain w/Indicator	8.0	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	0.01 Micron and Larger
Differential Pressure	< 3.0 PSID at Rated Flow

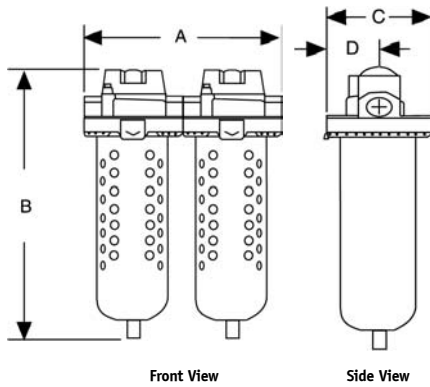
*For higher pressure applications, consult factory. If unit is equipped with differential indicator, maximum temperature and pressure are 125°F and 150 PSIG regardless of bowl design.

Order Guide

	Port Size	Metal Bowl	Metal Bowl w/Indicator	Poly Bowl	Poly Bowl w/Indicator
Manual Drain	1/4"	1P-060-M02-DCP	1P-060-M02-DCPi	1P-060-P02-DCP	1P-060-P02-DCPi
	3/8"	1P-060-M03-DCP	1P-060-M03-DCPi	1P-060-P03-DCP	1P-060-P03-DCPi
	1/2"	1P-060-M04-DCP	1P-060-M04-DCPi	1P-060-P04-DCP	1P-060-P04-DCPi
Float Drain	1/4"	1P-060-M02-DC	1P-060-M02-DCi	1P-060-P02-DC	1P-060-P02-DCi
	3/8"	1P-060-M03-DC	1P-060-M03-DCi	1P-060-P03-DC	1P-060-P03-DCi
	1/2"	1P-060-M04-DC	1P-060-M04-DCi	1P-060-P04-DC	1P-060-P04-DCi

Replacement Parts & Accessories

Description	Part Number	Description	Part Number
Bowl O-Ring	N32-95-257	Blanking Cap	N32-95-020
Metal Bowl Assembly, Brass Float Drain	N34-95-200	Manual Drain (for Metal Bowl)	PC-02
Differential Indicator	N32-W1-DPi	2nd Stage Element	3C-060
Manual Drain (for Poly Bowl)	N32-95-182	Flex Drain Poly Bowl	N32-95-610
Brass Float Drain	N32-95-978	Poly Bowl, Brass Float Drain	N32-15-164
Plastic Float Drain	N32-95-973	Poly Bowl, Plastic Float Drain	N32-15-165
1st Stage Element	1P-060		



Physical Dimensions

Model #	Description	A	B	C	D
1P-090-M06-DCP	Metal Bowl, Manual Drain	10.0	18.75	4.6	2.4
1P-090-M06-DC	Metal Bowl, Float Drain	10.0	17.5	4.6	2.4
1P-090-M06-DCi	Metal Bowl, Float Drain w/Indicator	10.0	19.0	4.6	2.4
1P-090-P06-DCP	Poly Bowl, Manual Drain	10.0	15.0	4.6	2.4
1P-090-P06-DC	Poly Bowl, Float Drain	10.0	14.5	4.6	2.4
1P-090-P06-DCi	Poly Bowl, Float Drain w/Indicator	10.0	15.0	4.6	2.4

Physical dimensions for the 90 SCFM units are identical to the 150 SCFM units.

Specifications

Port Sizes	1/2", 3/4", 1"
Thread Styles	NPT, BSPT, BSPP
Flow Capacity	90 & 150 SCFM @ 100 PSI
Bowl Types	Aluminum Polycarbonate
Maximum Temp. & Pressure*	Aluminum 175°F, 200 PSIG Polycarb. 125°F, 150 PSIG
Filter Capacity	0.01 Micron and Larger
Differential Pressure	< 2.5 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.

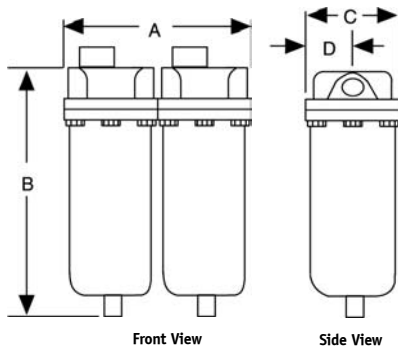
Order Guide

	Port Size	Metal Bowl	Metal Bowl w/Indicator	Poly Bowl	Poly Bowl w/Indicator
Manual Drain	1/2"	1P-090-M04-DCP	1P-090-M04-DCPi	1P-090-P04-DCP	1P-090-P04-DCPi
	3/4"	1P-090-M06-DCP	1P-090-M06-DCPi	1P-090-P06-DCP	1P-090-P06-DCPi
	1"	1P-090-M08-DCP	1P-090-M08-DCPi	1P-090-P08-DCP	1P-090-P08-DCPi
Float Drain	1/2"	1P-090-M04-DC	1P-090-M04-DCi	1P-090-P04-DC	1P-090-P04-DCi
	3/4"	1P-090-M06-DC	1P-090-M06-DCi	1P-090-P06-DC	1P-090-P06-DCi
	1"	1P-090-M08-DC	1P-090-M08-DCi	1P-090-P08-DC	1P-090-P08-DCi
Manual Drain	1/2"	1P-150-M04-DCP	1P-150-M04-DCPi	1P-150-P04-DCP	1P-150-P04-DCPi
	3/4"	1P-150-M06-DCP	1P-150-M06-DCPi	1P-150-P06-DCP	1P-150-P06-DCPi
	1"	1P-150-M08-DCP	1P-150-M08-DCPi	1P-150-P08-DCP	1P-150-P08-DCPi
Float Drain	1/2"	1P-150-M04-DC	1P-150-M04-DCi	1P-150-P04-DC	1P-150-P04-DCi
	3/4"	1P-150-M06-DC	1P-150-M06-DCi	1P-150-P06-DC	1P-150-P06-DCi
	1"	1P-150-M08-DC	1P-150-M08-DCi	1P-150-P08-DC	1P-150-P08-DCi

Replacement Parts & Accessories

Description	Part Number	Description	Part Number
Bowl O-Ring	N32-95-256	Plastic Float Drain	N32-95-978
Metal Bowl Assembly, Brass Float Drain	N34-15-179	2nd Stage Element	3C-090, 3C-150
Differential Indicator	N32-W1-DPi	Blanking Cap	N32-95-020
Manual Drain (for Poly Bowl)	N32-95-182	Manual Drain (for Metal Bowl)	PC-03
Brass Float Drain	N32-95-978	1st Stage Element	1P-090, 1P-150
		Poly Bowl, Brass Float Drain	N32-15-166





Physical Dimensions

Model #	Description	A	B	C	D
1M-300-M12-DCP	Metal Bowl, Manual Drain	16.5	27.5	7.8	3.9
1M-300-M12-DC	Metal Bowl, Float Drain	16.5	32.0	7.8	3.9
1M-300-M12-DCi	Metal Bowl, Float Drain w/Indicator	16.5	33.0	7.8	3.9
1M-300-M16-DCP	Metal Bowl, Manual Drain	16.5	27.5	7.8	3.9
1M-300-M16-DC	Metal Bowl, Float Drain	16.5	32.0	7.8	3.9
1M-300-M16-DCi	Metal Bowl, Float Drain w/Indicator	16.5	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	0.01 Micron and Larger
Differential Pressure	< 2.5 PSID at Rated Flow

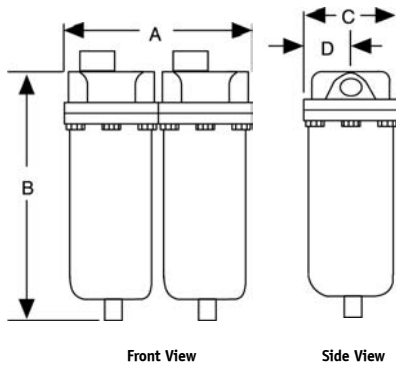
*For higher pressure applications, consult factory. If unit is equipped with differential indicator or float drain, maximum temperature and pressure are 125°F and 150 PSIG regardless of bowl design.

Order Guide

	Port Size	Metal Bowl	Metal Bowl w/Indicator
Manual Drain	1-1/4"	1M-300-M10-DCP	1M-300-M10-DCPi
	1-1/2"	1M-300-M12-DCP	1M-300-M12-DCPi
	2"	1M-300-M16-DCP	1M-300-M16-DCPi
Float Drain	1-1/4"	1M-300-M10-DC	1M-300-M10-DCi
	1-1/2"	1M-300-M12-DC	1M-300-M12-DCi
	2"	1M-300-M16-DC	1M-300-M16-DCi

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	2nd Stage Element	3C-300
Differential Indicator	N32-W1-DPi	Blanking Cap	N32-95-020
Manual Drain	KSG-071	1st Stage Element	1M-300



Physical Dimensions

Model #	Description	A	B	C	D
1M-400-M10-DCP	Metal Bowl, Manual Drain	16.5	27.5	7.8	3.9
1M-400-M10-DC	Metal Bowl, Float Drain	16.5	32.0	7.8	3.9
1M-400-M10-DCi	Metal Bowl, Float Drain w/Indicator	16.5	33.0	7.8	3.9
1M-400-M12-DCP	Metal Bowl, Manual Drain	16.5	27.5	7.8	3.9
1M-400-M12-DC	Metal Bowl, Float Drain	16.5	32.0	7.8	3.9
1M-400-M12-DCi	Metal Bowl, Float Drain w/Indicator	16.5	33.0	7.8	3.9
1M-400-M16-DCP	Metal Bowl, Manual Drain	16.5	27.5	7.8	3.9
1M-400-M16-DC	Metal Bowl, Float Drain	16.5	32.0	7.8	3.9
1M-400-M16-DCi	Metal Bowl, Float Drain w/Indicator	16.5	33.0	7.8	3.9
1M-1200-M24-DCP	Metal Bowl, Manual Drain	18.0	39.5	8.0	4.0
1M-1200-M24-DC	Metal Bowl, Float Drain	18.0	45.5	8.0	4.0

Dimensions for 700 SCFM units are identical to the 400 SCFM models.

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	0.01 Micron and Larger
Differential Pressure	< 2.5 PSID at Rated Flow

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

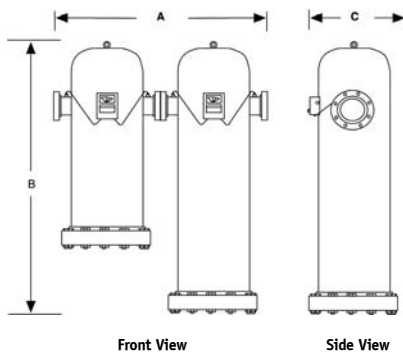
Order Guide

	Port Size	Metal Bowl	Metal Bowl w/Indicator	Metal Bowl	Metal Bowl w/Indicator
Manual Drain	1-1/4"	1M-400-M10-DCP	1M-400-M10-DCPi	1M-700-M10-DCP	1M-700-M10-DCPi
	1-1/2"	1M-400-M12-DCP	1M-400-M12-DCPi	1M-700-M12-DCP	1M-700-M12-DCPi
	2"	1M-400-M16-DCP	1M-400-M16-DCPi	1M-700-M16-DCP	1M-700-M16-DCPi
	3"	1M-1200-M24-DCP			
Float Drain	1-1/4"	1M-400-M10-DC	1M-400-M10-DCi	1M-700-M10-DC	1M-700-M10-DCi
	1-1/2"	1M-400-M12-DC	1M-400-M12-DCi	1M-700-M12-DC	1M-700-M12-DCi
	2"	1M-400-M16-DC	1M-400-M16-DCi	1M-700-M16-DC	1M-700-M16-DCi
	3"	1M-1200-M24-DC			

Replacement Parts & Accessories

Description	Part Number	Description	Part Number
Bowl O-Ring (400/700)	N32-F35-OR	1st Stage Element	1M-400, 1M-700, 1M-1200
Float Drain	N32-95-XD8	Blanking Cap (400/700)	N32-95-020
Differential Indicator (400/700)	N32-W1-DPi	Bowl O-Ring (1200)	PHC-032
Manual Drain	KSG-071	2nd Stage Element	3C-400, 3C-700, 3C-1200
		Electronic Drain	N32-XED-04





Physical Dimensions

Model #	Description	A	B	C
1M-1900-MFD-DCP	3" Manual Drain	40.0	44.75	19.0
1M-1900-MFD-DCX	3" External Float Drain	40.0	44.75	19.0
1M-1900-MFE-DCP	4" Manual Drain	40.0	44.75	19.0
1M-3000-MFE-DCX	4" External Float Drain	40.0	58.5	19.0
1M-3000-MFF-DCP	6" Manual Drain	40.0	58.5	19.0
1M-3000-MFF-DCX	6" External Float Drain	40.0	58.5	19.0

All 3C-1900 units require a minimum 25" clearance between the bottom of housing and floor for installation
 All 3C-3000 units require a minimum 36" clearance between the bottom of housing and floor for installation

Specifications

Port Sizes	3", 4", 6" RFSO
Thread Style	Raised Face Flanges
Flow Capacity	1900 & 3000 SCFM @ 100 PSI
Bowl Types	Epoxy Coated Steel
Maximum Temp.	125°F
Maximum Pressure*	150 PSIG
Filter Capacity	0.01 Micron and Larger
Differential Pressure	< 2.5 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 w/Indicator
Manual Drain	3"	1M-1900-MFD-DCP
	4"	1M-1900-MFE-DCP
	6"	1M-3000-MFF-DCP
Float Drain	3"	1M-1900-MFD-DCX
	4"	1M-1900-MFE-DCX
	6"	1M-3000-MFF-DCX

Replacement Parts & Accessories

Description	Part Number
Float Drain	N32-95-XD8
Differential Indicator	N32-P2-DPi
Electronic Drain	N32-XED-04
1st Stage Element	1X-2500 or 1X-5500
2nd Stage Element	3C-1900 or 3C-3000