

Port Sizes: 1/4, 3/8 & 1/2 – Flow to 92 scfm

## HOW TO ORDER

Choose your options (in red) to configure your model number.

**MD3** **50P** **A** **M** **C** **2** **2** **A**

BOWL MATERIAL/SIZE	
Polycarbonate Bowl 5.1-oz (151-ml)	<b>50P</b>
Metal Bowl 6-oz (177-ml)	<b>50M</b>

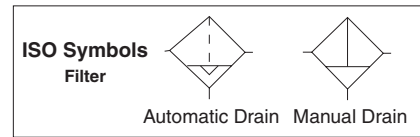
FILTER ELEMENT TYPE	
40-µm Sintered Bronze	<b>A</b>
5-µm Polyethylene	<b>B</b>
5-µm Sintered Bronze	<b>E</b>
20-µm Sintered Bronze	<b>F</b>

BOWL DRAIN	
Manual Drain	<b>M</b>
Float Drain	<b>F</b>
Less Drain Fitting (1/4 NPT female instead)	<b>L</b>

PIPE SIZE	
1/4 NPTF	<b>2</b>
3/8 NPTF	<b>3</b>
1/2 NPTF	<b>4</b>
1/4 G	<b>B</b>
3/8 G	<b>C</b>
1/2 G	<b>D</b>

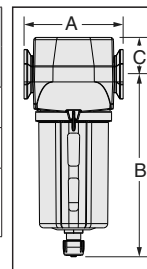
DIFFERENTIAL PRESSURE GAUGE	
Without Gauge	<b>A</b>
Small Slide Gauge	<b>S</b>

CAP COLOR	
Black	<b>2</b>
Yellow	<b>Y</b>

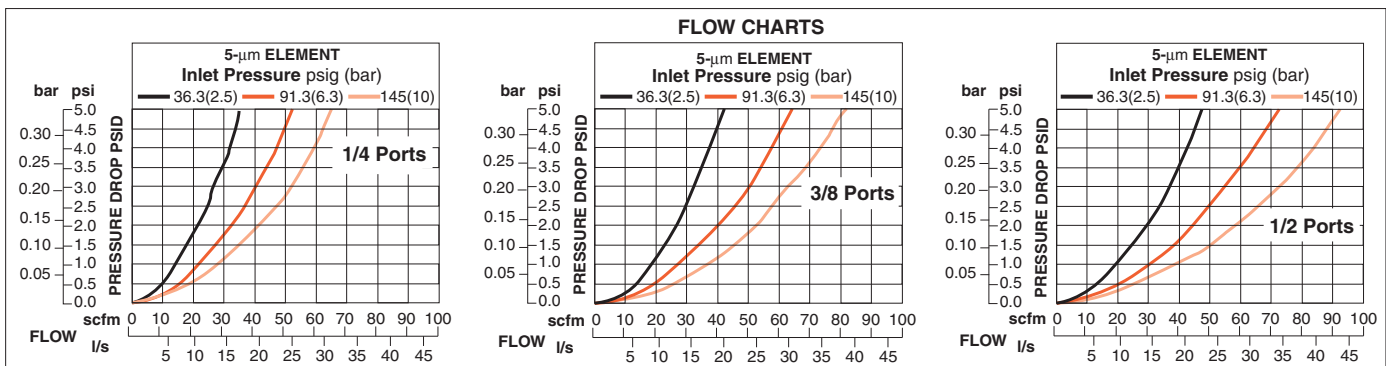


Port Size	Bowl Type	Dimensions inches (mm)				Weight lb (kg)
		A	B*	C	Depth	
1/4, 3/8, 1/2	Polycarbonate	3.0 (76.2)	5.54 (140.6)	1.12 (28.3)	2.51 (63.8)	1.29 (0.59)
	Aluminum	5.0 (127)	6.42 (163.1)	1.12 (28.3)	2.76 (70.1)	1.41 (0.64)

\* With small differential gauge, add 1.21 (31) to dimension C.  
Bowl removal clearance: add 3.1 (79).



REPLACEMENT FILTER ELEMENTS		
Element Rating	Element Material	Model Number
5-µm	Polyethylene	R-A60F-03PE5
5-µm	Sintered Bronze	R-A60F-03E5
20-µm	Sintered Bronze	R-A60F-03E4
40-µm	Sintered Bronze	R-A60F-03E3



Options: Differential Pressure Gauge  
Options: External Bowl Drains  
Accessories ordered separately

## STANDARD SPECIFICATIONS (for filters on this page):

Construction Design	Sintered or Fiber	Operating Pressure	Manual Drain Models
Temperature	Ambient/Media: Polycarbonate Bowl: 40° to 125°F (4° to 52°C) Metal Bowl: 40° to 175°F (4° to 80°C)		Polycarbonate Bowl: 0 to 150 psig (0 to 10 bar) Metal Bowl: 0 to 250 psig (0 to 17 bar)
Fluid Media	Compressed air	Construction Material	Filter Element: 5-micron polyethylene, or 5-, 20-, 40-µm sintered bronze
Operating Pressure	Automatic Drain Models		Body: Cast Zinc
	Polycarbonate Bowl: 30 to 150 psig (2 to 10 bar) Metal Bowl: 30 to 200 psig (2 to 14 bar)		Bowl: Polycarbonate bowl with nylon shatterguard, or aluminum bowl with clear nylon sight glass
			Seals: Nitrile

**IMPORTANT NOTE:** Please read carefully and thoroughly all of the **CAUTIONS, WARNINGS**