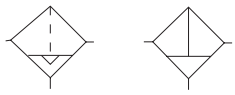
Port Sizes: 1/4, 3/8, 1/2 & 3/4 – Flow to 155 scfm



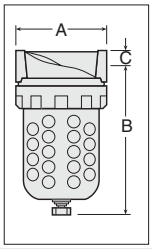
Port Size	Port Threads	Automatic Drain		Manual Drain	
		Polycarbonate Bowl	Metal Bowl	Polycarbonate Bowl	Metal Bowl
		Model Number	Model Number	Model Number	Model Number
1/4	NPTF	5021B2008	5022B2005	5011B2008	5012B2006
	G	C5021B2008	C5022B2005	C5011B2008	C5012B2006
3/8	NPTF	5021B3008	5022B3005	5011B3008	5012B3006
	G	C5021B3008	C5022B3005	C5011B3008	C5012B3006
1/2	NPTF	5021B4008	5022B4005	5011B4008	5012B4006
	G	C5021B4008	C5022B4005	C5011B4008	C5012B4006
3/4	NPTF	5021B5018	5022B5015	5011B5018	5012B5016
	G	C5021B5018	C5022B5015	C5011B5018	C5012B5016

Port Size	Bowl Type	Bowl Capacity	Dimensions inches (mm)				Weight lb (kg)
			A	B	C	Depth	
1/4, 3/8, 1/2, 3/4	Polycarbonate	8-oz (240-ml)	3.5 (89)	5.8 (146)	0.6 (16)	3.5 (89)	1.93 (0.88)
	Zinc	8-oz (240-ml)	3.5 (89)	6.4 (163)	0.6 (16)	3.5 (89)	2.90 (1.32)

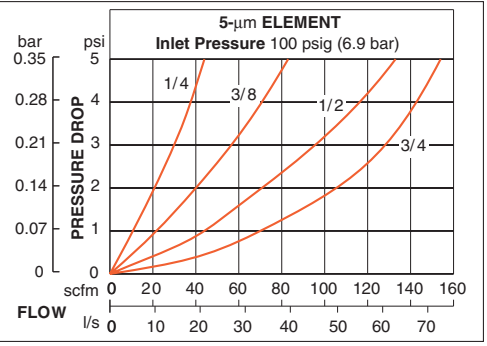
ISO Symbols
Filter



REPLACEMENT FILTER ELEMENTS		
Element Rating	Element Material	Model Number
5-µm - Standard	Polyethylene	939K77
5-µm - Optional	Sintered Bronze	R-KA103-03E5
20-µm - Optional	Sintered Bronze	R-KA103-03E4
40-µm - Optional	Sintered Bronze	R-KA103-03E3



FLOW CHART



Options: Automatic External Drain, refer to page G6.7.
Internal Float Drain, consult ROSS.
Accessories ordered separately, refer to page G6.3-4.

STANDARD SPECIFICATIONS (for filters on this page):

Construction Design	Fiber
Temperature	Ambient/Media: Polycarbonate Bowl: 40° to 125°F (4° to 52°C) Metal Bowl: 40° to 175°F (4° to 79°C)
Fluid Media	Compressed air
Operating Pressure	Automatic Drain Models Polycarbonate Bowl: Up to 150 psig (up to 10 bar) Metal Bowl: Up to 200 psig (up to 14 bar)
Operating Pressure	Manual Drain Models Polycarbonate Bowl: 0 to 150 psig (0 to 10 bar) Metal Bowl: 0 to 200 psig (0 to 14 bar)

Construction Material	Filter Element: 5-micron polyethylene
	Body: Zinc
	Bowl: Polycarbonate bowl with steel shatterguard, or zinc bowl with clear nylon sight glass
	Bowl Ring: Aluminum
	Seals: Nitrile

IMPORTANT NOTE: Please read carefully and thoroughly all of the **CAUTIONS, WARNINGS** on the inside back cover.