

# Modular Coalescing Filters

# BANTAM Series

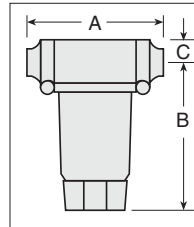
## Port Sizes: 1/8 & 1/4 – Flow to 11 scfm

Port Size	Automatic Drain		Manual Drain	
	Polycarbonate Bowl	Metal Bowl	Polycarbonate Bowl	Metal Bowl
	Model Number	Model Number	Model Number	Model Number
<b>With THREADED PORTS</b>				
1/8 NPTF	5B01B0700	5B01B0800	5B01B0500	5B01B0600
1/8 G	C5B01B0700	C5B01B0800	C5B01B0500	C5B01B0600
1/4 NPTF	5B02B0700	5B02B0800	5B02B0500	5B02B0600
1/4 G	C5B02B0700	C5B02B0800	C5B02B0500	C5B02B0600
<b>With Quick-Connect TUBE FITTINGS</b>				
1/4	5B03B0700	5B03B0800	5B03B0500	5B03B0600
3/8	5B04B0700	5B04B0800	5B04B0500	5B04B0600
4mm	5B05B0700	5B05B0800	5B05B0500	5B05B0600
6mm	5B06B0700	5B06B0800	5B06B0500	5B06B0600
8mm	5B07B0700	5B07B0800	5B07B0500	5B07B0600
10mm	5B08B0700	5B08B0800	5B08B0500	5B08B0600

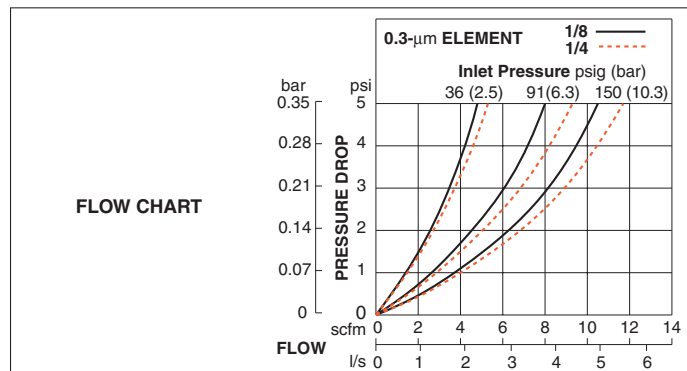


Port Size	Bowl Capacity	Dimensions inches (mm)				Weight lb (kg)
		A	B**	C	Depth	
No Ports	2-oz (60-ml)	1.7 (43)	3.9 (99)	0.5 (13)	1.8 (45)	0.27 (0.12)
1/8, 1/4 (NPTF or BSPP)	2-oz (60-ml)	3.0 (76)	3.9 (99)	0.5 (13)	1.8 (45)	0.49 (0.22)
<b>Models below have quick-connect tube fittings.</b>						
1/4	2-oz (60-ml)	3.4 (86)	3.9 (99)	0.5 (13)	1.8 (45)	0.47 (0.21)
3/8	2-oz (60-ml)	3.9 (99)	3.9 (99)	0.5 (13)	1.8 (45)	0.47 (0.21)
4 mm	2-oz (60-ml)	3.4 (86)	3.9 (99)	0.5 (13)	1.8 (45)	0.47 (0.21)
6 mm	2-oz (60-ml)	3.4 (86)	3.9 (99)	0.5 (13)	1.8 (45)	0.47 (0.21)
8 mm	2-oz (60-ml)	3.4 (86)	3.9 (99)	0.5 (13)	1.8 (45)	0.47 (0.21)
10 mm	2-oz (60-ml)	3.9 (99)	3.9 (99)	0.5 (13)	1.8 (45)	0.47 (0.21)

\*\* Dimension for polycarbonate bowl; aluminum bowl is 3.8 (97).



REPLACEMENT FILTER ELEMENTS		
Element Rating	Element Material	Model Number
0.3- $\mu$ m - Standard	Borosilicate-glass-fiber	945K77
0.01- $\mu$ m - Optional	Borosilicate-glass-fiber	R-A-10F-16E8



Accessories ordered separately, refer to page G6.3-4.

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

Construction Design	Fiber	Operating Pressure	Manual Drain Models
Temperature	Ambient/Media: Polycarbonate Bowl: 40° to 125°F (4° to 52°C) Metal Bowl: 40° to 150°F (4° to 66°C)		Polycarbonate Bowl: 0 to 150 psig (0 to 10 bar) Metal Bowl: 0 to 200 psig (0 to 14 bar)
Fluid Media	Compressed air	Construction Material	Filter Element: 0.3-micron rated borosilicate-glass-fiber coalescing element
Operating Pressure	Automatic Drain Models		Body: Acetal
	Polycarbonate Bowl: Up to 150 psig (up to 10 bar) Metal Bowl: Up to 200 psig (up to 14 bar)		Bowl: Polycarbonate or Aluminum
			Seals: Nitrile

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