# **Coalescing Filter/Regulator**



## C14, C22, C32, C42 Series

- Four convenient sizes
- Cartridge element design
- Inner/outer support cores prevent element from crushing in either flow direction
- Four element grades available

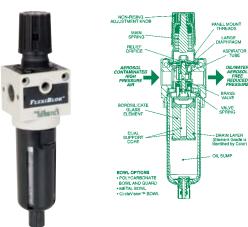


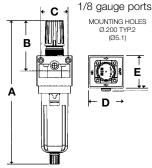
ANSI SYMBOL

## **Specifications**

Bowl		14 Series	22 series	32 Series	42 Series
Temperature Range °F (°C)		40-120 (4-50)	40-120 (4-50)	40-120 (4-50)	40-120 (4-50)
Max. Pressure PSIG (BAR)	Poly C	150 (10)	150 (10)	150 (10)	150 (10)
	Metal	200 (14)	200 (14)	200 (14)	200 (14)
Weight lbs. (kg)	Poly C	0.80 (0.35)	0.92 (0.42)	1.82 (0.83)	5.05 (2.29)
	Metal	0.85 (0.38)	1.60 (0.73)	2.95 (1.34)	6.15 (2.76)
Nominal Flow SCFM (L/M)*		20 (560)	35 (991)	50 (1416)	100 (2832)
Body Material		Zinc	Aluminum	Aluminum	Aluminum

<sup>\*</sup>Nominal flow using a 0.3 micron element, at 100 psig (6.9 bar) inlet pressure and 80 psig (5.5 bar) set pressure

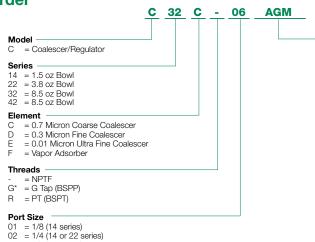




### **Dimensions: Inches (mm)**

Size	A	В	C	D	E
14	7.9	2.87	1.45	1.68	1.6
	(200)	(73)	(37)	(43)	(41)
22	9.86	3.41	1.83	2.375	2.165
	(251)	(87)	(46.5)	(60.4)	(54.9)
32	12.2	4.5	2.45	3	3
	(309)	(114)	(62)	(76)	(76)
42	17.39	6.19	3.26	4	4
	(442)	(157)	(83)	(102)	(102)

## **How to Order**



#### Options

= Auto Drain (22, 32, and 42 series)

= Flexible Drain = CircleVision™ Sight Bowl

= 3 Micron, Internal Pleated Filter

= 3 Micron, Internal Pie = Gauge = 0-200 PSIG Output = 0-25 PSIG Output = External Pulse Drain H\*

= 0-60 PSIG Output = Metal Bowl (Sight Glass Available 22, 32 and 42 Series)

= Non-Relieving

= Panel Mount Nut

= Metal Manual Drain

= Manual Lever Drain = Steel T Handle (42 Series)

= Tamper Resistant

= Shut Off Valve

\*'A" and "H" options cannot be used together.

Note: To order a piston style coalescing/regulator add "P" to the model number. (ie: C32CP-06AGQ)

03 = 3/8 (22 series) 04 = 1/2 (22 or 32 series) 06 = 3/4 (32 or 42 series) 08 = 1 (42 series)

<sup>\*</sup>Conforms to ISO Standards 1179-1 and 228-1