



## Features

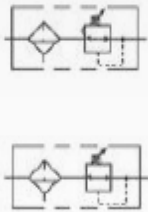
- Threaded bowl for ease of maintenance
- Polycarbonate or aluminum bowls available
- Filter and regulator consolidated into one assembly
- Reduces footprint of air prep assembly
- Manual, float or impulse drains available
- Preset and tamperproof options

## Operating Specifications

- Bowl Capacity:** 8 oz.
- Maximum Pressure Ratings:**
- Metal Bowl: 250 PSI
  - Polycarbonate Bowl: 150 PSI
- Temperature Ratings:**
- Metal Bowl: 0-200°F
  - Polycarbonate Bowl: 0-120°F

## Accessories & Kits

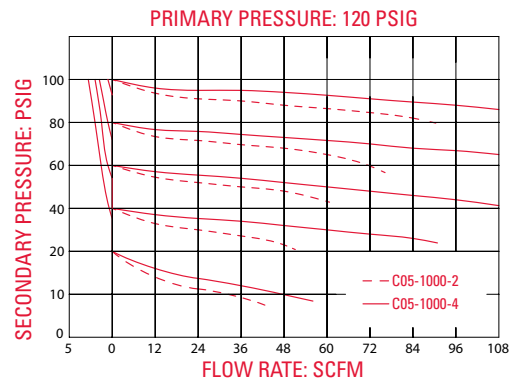
- Elements:** 20 Micron: 21205 - 10 Micron: 21036 - 3 Micron: 21037
- REGULATOR KITS:** 20-250 PSI Outside 20-250 PSI
- Relieving:** 11538 11531
- Non-Relieving:** 11539 11532
- Bowl Kits:** - Polycarbonate Bowl Kit: 21557  
- Polycarbonate Bowl Kit w/ Float Drain: 21572  
- Metal Bowl Kit w/ Float Drain: 21583
- Metal Bowl Kit:** 21580
- Metal Bowl with Sight Level Kit (Polycarbonate/Trogamid):** 21581-P or 21581-T
- Metal Bowl with Float Drain and Sight Level Kit (Polycarbonate/Trogamid):** 21583-P or 21583-T



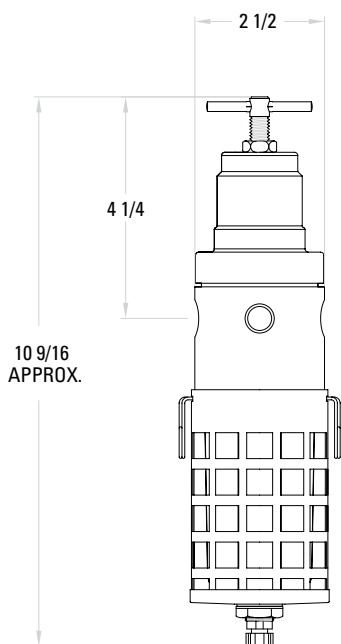
## Materials of Construction

- Body:** Machined Aluminum
- Bonnet:** Machined Aluminum or Polycarbonate
- Spring Guide:** Zinc Plated Steel
- Diaphragm Gasket:** Stainless Steel
- Valve Seat:** Brass
- Poppet Valve Spring:** Stainless Steel
- Seals:** Buna-N (fluorocarbon available)
- Whirl Disc:** Aluminum
- Element (20, 10, 3 Micron):** Phenolic Impregnated Acrylic Fibers
- Stud:** Zinc Plated Steel
- Drain:** - Manual: Plastic  
- Float: Acetal and Stainless Steel  
- Impulse: Machined Aluminum, Brass, and Buna-N (fluorocarbon available)
- Bowl:** Polycarbonate or Aluminum
- Bowl Guard:** Stainless Steel

## Flow Characteristics



## Dimensions



## Ordering Information

# C05-1000-2

Bowl Type	
Polycarbonate	0
Polycarbonate w/ Guard	1
Metal	2
Metal w/ Sight Level	3

Pressure	
10-130 Relieving	0
10-130 Non-Relieving	1
5-60 Relieving	2
5-60 Non-Relieving	3
3-30 Relieving	4
3-30 Non-Relieving	5
20-250 Relieving	6
20-250 Non-Relieving	7

Elements	
20 Micron	0
10 Micron	1
3 Micron	2

Pipe Size	
1/4"	2
3/8"	3
1/2"	4

### OPTIONS

Anodizing	
Blue	A1
Black	A2
Clear	A3
Green	A4
Red	A5
Yellow	A6
Gold	A7
Purple	A8

Attachment Parts	
Gauge	G
Bracket	B
Knob	K

Seals	
Buna-N (Standard)	Blank
Fluorocarbon	V

Drain	
Manual (Standard)	Blank
Float (Internal)	F
Impulse (External)	D

Tamperproof	
Tamperproof	T
Preset	P
Preset and Tamperproof	PT
Panel Mounting	M