



Features

- Same performance as the 101-3000 series but with easy to mount manifold interface
- 3/8-24 nipple acts as inlet and mounting mechanism
- No mounting screw or hardware required
- Perfect for multiple pressure manifolds or integrating components in a pneumatic circuit

Operating Specifications

Maximum Inlet Pressure: 250 PSIG
Temperature Range: 0-175°F
Weight: 87 g

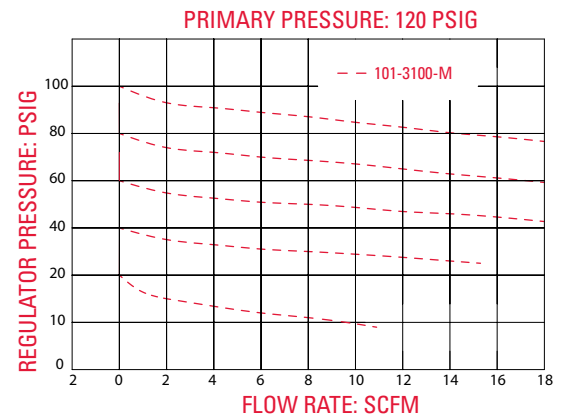
Materials of Construction

Body: Machined Aluminum or Brass
Bonnet: 101-3000: Polycarbonate
 111/102-3000: Aluminum
Adjustment Screw:
 101-3000: Black Oxide Coated Steel
 111/102-3000: Zinc Plated Steel (102 series)
Poppet Seat: Nylon
Diaphragm Assembly: Zinc Plated Steel, Brass, Buna-N (fluorocarbon available)
Seals: Buna-N (fluorocarbon available)
Poppet Spring: Stainless Steel
Compression Spring: Music Wire, Spring Steel
Bracket: Zinc Plated Steel
Panel Nut: Machined Aluminum
Mounting Nipple: Zinc Plated Steel

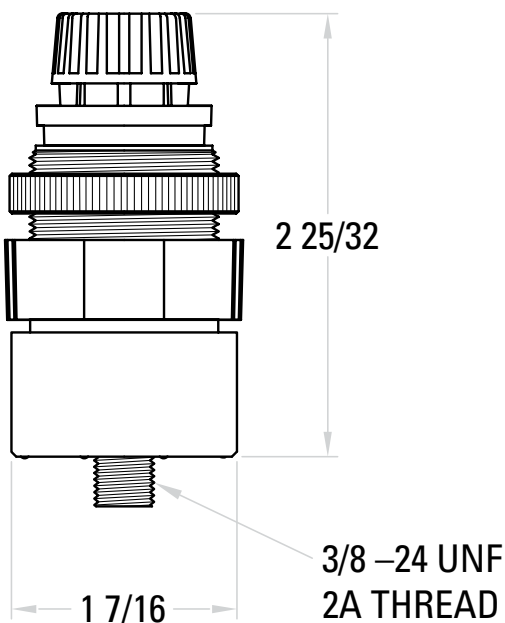
Accessories & Kits

Panel Nuts: 13133 (101-3000 Series);
 13025 (111/102-3000 Series)
Bracket Kits: 13536 (101-3000 Series);
 13534 (111/102-3000 Series)
Service Kits: 13532 (Relieving);
 13533 (Non-Relieving)
Constant Bleed Fitting: 13520

Flow Characteristics



Dimensions



Ordering Information

101-3100-M

Bonnet	
Polycarbonate	01
Aluminum w/ Adjusting Screw	11
Aluminum w/ Knob	02

Pressure	
10-130 Relieving	00
10-130 Non-Relieving	01
5-60 Relieving	02
5-60 Non-Relieving	03
3-30 Relieving	04
3-30 Non-Relieving	05
20-250 Relieving	
(Aluminum Bonnet Only)	06
20-250 Non-Relieving	
(Aluminum Bonnet Only)	07
1-10 Relieving	08
1-10 Non-Relieving	09

OPTIONS

Anodizing	
No Anodizing (Standard)	Blank
Blue	A1
Black	A2
Clear	A3
Green	A4
Red	A5
Yellow	A6
Gold	A7
Purple	A8