

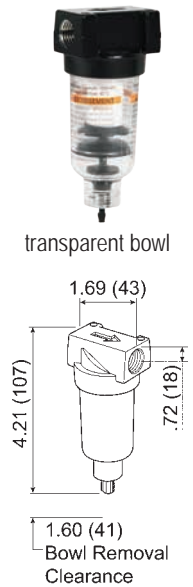
## F03 Miniature Filters

**Features:**

- excellent water removal efficiency
- 5 micron element
- .5 oz. bowl
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F (0°C to 52°C)**
  - metal bowl: **250 PSIG** (17.2 bar) and **32°F to 175°F (0°C to 80°C)**

Port Size	Flow (SCFM)	Transparent Bowl		Metal Bowl	
		Automatic Drain Part #	Manual Drain Part #	Automatic Drain Part #	Manual Drain Part #
1/8"	22	<b>F03-01A</b>	<b>F03-01M</b>	<b>F03-01AMB</b>	<b>F03-01MMB</b>
1/4"	24	<b>F03-02A</b>	<b>F03-02M</b>	<b>F03-02AMB</b>	<b>F03-02MMB</b>

SCFM ratings at 90 PSIG inlet pressure.



Pneumatic Accessories

## F08 Miniature Filters

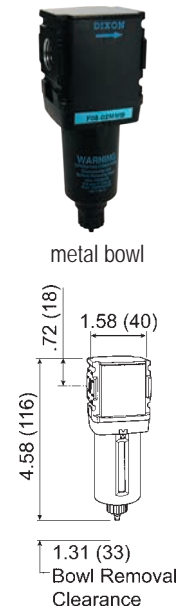
**Features:**

- 5 micron element
- .6 oz. bowl
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F (0°C to 52°C)**
  - metal bowl: **250 PSIG** (17.2 bar) and **32°F to 150°F (0°C to 65.5°C)**

Port Size	Flow (SCFM)	Transparent Bowl and Guard		Metal Bowl	
		Automatic Drain Part #	Manual Drain Part #	Automatic Drain Part #	Manual Drain Part #
1/4"	50	<b>F08-02A</b>	<b>F08-02M</b>	<b>F08-02AMB</b>	<b>F08-02MMB</b>

See pages 401 to 405 for accessories.

SCFM ratings at 150 PSIG inlet pressure.



## R03 Miniature Regulators

**Features:**

- 2-125 PSI adjusting range
- balanced valve design
- self-relieving standard
- non-rising push/pull locking adjustment knob
- two 1/8" NPT gauge ports standard on models without gauge, one 1/8" NPT gauge port standard on models with gauge - can be used for additional outlet ports.
- models supplied without gauge use a GC620 gauge.
- panel mount nuts sold separately
- maximum operating conditions:
  - 300 PSIG** (20.17 bar) and **32°F to 125°F (0°C to 52°C)**

Size	Flow (SCFM)	With Gauge Part #	Without Gauge Part #
1/8"	13	<b>R03-01RG</b>	<b>R03-01R</b>
1/4"	15	<b>R03-02RG</b>	<b>R03-02R</b>

SCFM ratings at 100 PSIG inlet pressure.



See pages 401 to 405 for accessories.



FRL's are designed for air service only, unless otherwise indicated.