



1.60 (41) Bowl Removal Clearance











Wilkerson FRLs

F03-Series Miniature Filters

Features

- Excellent water removal efficiency
- 5 micron element
- .5 oz. bowl

Specifications

- · 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	F03-01A	F03-01M	F03-01AMB	F03-01MMB
1/4"	24	F03-02A	F03-02M	F03-02AMB	F03-02MMB

NOTE: SCFM ratings at 90 PSIG inlet pressure.

F08-Series Miniature Filters

Features

- 5 micron element
- .6 oz. bowl

Specifications

- Maximum operating conditions:
 - transparent bowl: 150 PSIG (10.3 bar) and 14°F to 125°F (-10°C to 52°C) - metal bowl: 250 PSIG (17.2 bar) and 14°F to 150°F (-10°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"	42	F08-02A	F08-02M	F08-02AMB	F08-02MMB

NOTE: See pages 322-326 for accessories. SCFM ratings at 150 PSIG inlet pressure.

R03-Series 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

Specifications

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" 1/4"	13	R03-01RG	R03-01R
1/4"	15	R03-02RG	R03-02R

NOTE: See pages 322-326 for accessories.

SCFM ratings at 100 PSIG inlet pressure. FRLs are designed for air service only, unless otherwise indicated.



