

## Series 1 FRLs

### B73-Series Compact Filters / Regulators

#### Features

- Particle removal per ISO 8573-1, Class 5, and Class 3
- In-line or modular installation
- 40 micron element
- 3.5 oz. reservoir
- Quick-release bayonet bowl
- Prismatic lens liquid level indicator
- Supplied with GC230 gauge

#### Specifications

- Pressure range: **5-150 PSI**
- Inlet pressure:
  - transparent bowl: max pressure **150 PSIG (10 bar)** and temperature range **-30°F to 125°F (-34°C to 50°C)**
  - metal bowl: max pressure **250 PSIG (17 bar)** and temperature range **-30°F to 175°F (-34°C to 80°C)**

#### Transparent Bowl

Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
1/4"	78	B73G-2AG	B73G-2MG
3/8"	123	B73G-3AG	B73G-3MG
1/2"	123	B73G-4AG	B73G-4MG

#### Metal Bowl and Sight Glass

Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
1/4"	78	B73G-2AG-MB	B73G-2MG-MB
3/8"	123	B73G-3AG-MB	B73G-3MG-MB
1/2"	123	B73G-4AG-MB	B73G-4MG-MB

### B74-Series Standard Filters / Regulators

#### Features

- 40 micron element
- 7 oz. reservoir
- Relieving type
- Supplied with GC230 gauge

#### Specifications

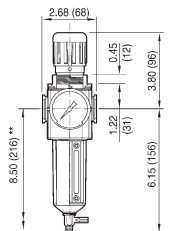
- Pressure range: **5-150 PSI**
- Inlet pressure:
  - transparent bowl: max pressure **150 PSIG (10 bar)** and temperature range **-30°F to 125°F (-34°C to 50°C)**
  - metal bowl: max pressure **250 PSIG (17 bar)** and temperature range **-30°F to 175°F (-34°C to 80°C)**

#### Transparent Bowl and Guard

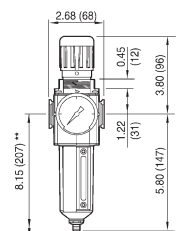
Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
1/2"	212	B74G-4AG	B74G-4MG
3/4"	212	B74G-6AG	B74G-6MG

#### Metal Bowl and Sight Glass

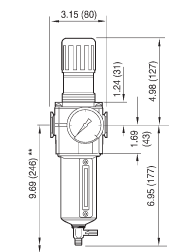
Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
3/8"	163	B74G-3AG-MB	B74G-3MG-MB
1/2"	212	B74G-4AG-MB	B74G-4MG-MB
3/4"	212	B74G-6AG-MB	B74G-6MG-MB



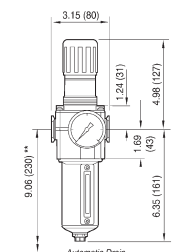
1/4 Turn Manual Drain  
\*\* minimum clearance required to remove bowl



Automatic Drain  
\*\* minimum clearance required to remove bowl



Manual Drain  
\*\* minimum clearance required to remove bowl



Automatic Drain  
\*\* minimum clearance required to remove bowl



with transparent bowl




with metal bowl



with guard



with metal bowl

NOTE: SCFM ratings given at 150 PSIG inlet pressure  
FRLs are designed for air service only, unless otherwise indicated.   
See pages 343-348 for accessories.