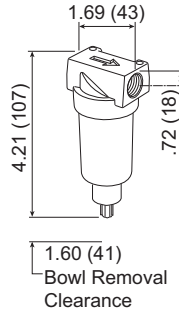


## Wilkerson Miniature Filters

**Features:**

- excellent water removal efficiency
- 5 micron element
- .5 oz. bowl
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **250 PSIG** (17 bar) and **32°F to 175°F** (0°C to 80°C)



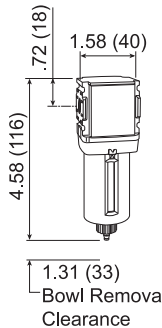
transparent bowl

Size	Flow (SCFM)	With Transparent Bowl				With Metal Bowl			
		Automatic Drain		Manual Drain		Automatic Drain		Manual Drain	
		Part #		Part #		Part #		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>	

**F**

**Features:**

- 5 micron element
- .4 oz. bowl
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **250 PSIG** (17 bar) and **32°F to 150°F** (0°C to 65.5°C)



metal bowl

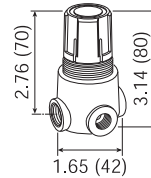
Size	Flow (SCFM)	With Transparent Bowl and Guard				With Metal Bowl			
		Automatic Drain		Manual Drain		Automatic Drain		Manual Drain	
		Part #		Part #		Part #		Part #	
1/4"	50	<b>F08-02A</b>		<b>F08-02M</b>		<b>F08-02AMB</b>		<b>F08-02MMB</b>	

See pages 233-236 for filter accessories.

## Wilkerson 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)



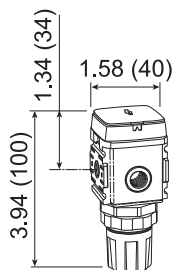
Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
1/8"	13	<b>R03-01RG</b>		<b>R03-01R</b>	
1/4"	15	<b>R03-02RG</b>		<b>R03-02R</b>	

See pages 233-236 for regulator accessories.

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

SCFM ratings at 150 PSIG inlet pressure.

## Wilkerson Miniature Regulators



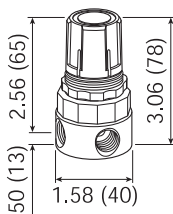
### Features:

- 0-125 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 with gauge are supplied with a 0-160 flush mount style gauge
- models supplied without gauge use a GC620 gauge.
- panel mount nuts sold separately
- maximum operating conditions:  
**300 PSIG** (20.7 bar) and **32°F to 150°F** (0°C to 65.5°C)

F

Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
1/4"	44	<b>R08-02RG</b>		<b>R08-02R</b>	

## Wilkerson Miniature Water Regulators



### Features:

- 2-125 PSI adjusting range
- suitable for water and compressed air service
- brass construction - wetted parts
- non-relieving spring-loaded diaphragm
- panel mount nut included
- two 1/8" NPT gauge ports standard
- models supplied without gauge use a GC620 gauge
- maximum operating conditions:  
**300 PSIG** (20.7 bar) and **40°F to 125°F** (4.4°C to 52°C)

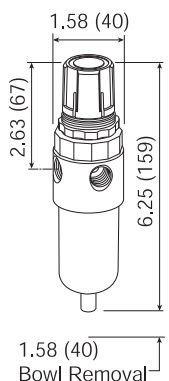
Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
1/8"	11	<b>RB3-01RG</b>		<b>RB3-01R</b>	
1/4"	14	<b>RB3-02RG</b>		<b>RB3-02R</b>	

See pages 236-238 for regulator accessories.

## Wilkerson Miniature Filter / Regulators



transparent bowl



### Features:

- 2-125 PSI adjusting range
- 5 micron element
- .5 oz. bowl
- self-relieving
- supplied with a GC620 gauge
- maximum operating conditions:
  - transparent bowl: **125 PSIG** (8.6 bar) and **40°F to 125°F** (4.4°C to 52°C)
  - metal bowl: **300 PSIG** (20.7 bar) and **40°F to 125°F** (4.4°C to 52°C)

Size	Flow (SCFM)	With Transparent Bowl				With Metal Bowl			
		Automatic Drain		Manual Drain		Automatic Drain		Manual Drain	
		Part #		Part #		Part #		Part #	
1/8"	13	<b>BB3-01AG</b>		<b>BB3-01MG</b>		<b>BB3-01AGMB</b>		<b>BB3-01MGMB</b>	
1/4"	16	<b>BB3-02AG</b>		<b>BB3-02MG</b>		<b>BB3-02AGMB</b>		<b>BB3-02MGMB</b>	



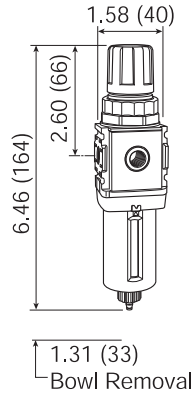
FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings at 150 PSIG inlet pressure.

## Wilkerson Miniature Filter / Regulators

**Features:**

- 0-125 PSI adjusting range
- 5 micron element
- .4 oz. bowl
- self-relieving
- supplied with a 0-160 PSI flush mount style gauge
- 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)



metal bowl




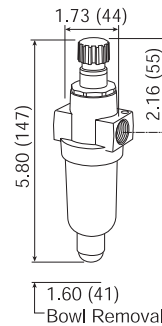
Size	Flow (SCFM)	With Transparent Bowl and Guard		With Metal Bowl	
		Automatic Drain Part #	Manual Drain Part #	Automatic Drain Part #	Manual Drain Part #
1/4"	42.1	<b>B08-02AG</b>	<b>B08-02MG</b>	<b>B08-02AGMB</b>	<b>B08-02MGMB</b>

See pages 241-242 for filter/regulator accessories.

## Wilkerson Miniature Lubricators

**Features:**

- 1 oz. bowl
- adjustable oil feed
- full view sight dome
- *Do not fill under pressure. Air supply must be turned off and pressure bled from unit prior to adding oil.* 
- 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)

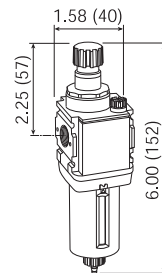


transparent bowl

Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl	
		Part #		Part #	
1/8"	20	<b>L03-01A</b>		<b>L03-01AMB</b>	
1/4"	20	<b>L03-02A</b>		<b>L03-02AMB</b>	

**Features:**

- .6 oz. bowl
- adjustable oil feed
- full view sight dome
- fill under pressure design
- 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)



metal bowl

Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl	
		Part #		Part #	
1/4"	57.5	<b>L08-02A</b>		<b>L08-02AMB</b>	

See pages 239-241 for lubricator accessories. See page 156 for air tool lubricant.

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

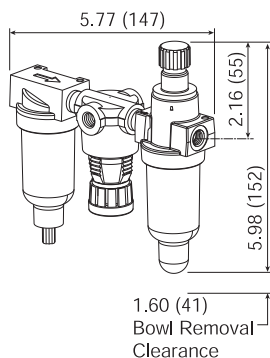
SCFM ratings at 150 PSIG inlet pressure.

## Wilkerson Miniature Combination Units (Filter, Regulator, Lubricator)

F



transparent bowl

**Features:**

- 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)
- Included components: (2) adapters

**Filter series F03:**

- 5 micron element
- .5 oz. bowl

**Regulator series R03:**

- 2-125 PSI adjusting range
- balanced valve design
- self-relieving
- supplied with a GC620 gauge
- can be mounted with knob in up or down position

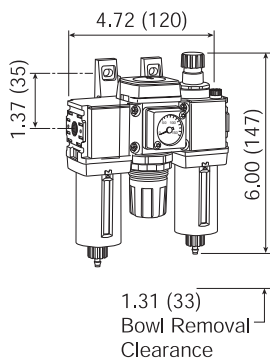
**Lubricator series L03:**

- 1 oz. bowl
- adjustable oil feed
- full view sight dome

Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl	
		Automatic Drain Part #	Manual Drain Part #	Automatic Drain Part #	Manual Drain Part #
1/8"	20	<b>C03-01A</b>	<b>C03-01M</b>	<b>C03-01AMB</b>	<b>C03-01MMB</b>
1/4"	20	<b>C03-02A</b>	<b>C03-02M</b>	<b>C03-02AMB</b>	<b>C03-02MMB</b>



metal bowl

**Features:**

- 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)
- Included components: (2) mounting brackets with joiner set

**Filter series F08:**

- 5 micron element
- .4 oz. bowl

**Regulator series R08:**

- 0-125 PSI adjusting range
- balanced valve design
- self-relieving
- supplied with a 0-160 PSI flush mount style gauge

**Lubricator series L08:**

- .6 oz. bowl
- adjustable oil feed
- full view sight dome

Size	Flow (SCFM)	With Transparent Bowl and Guard		With Metal Bowl	
		Automatic Drain Part #	Manual Drain Part #	Automatic Drain Part #	Manual Drain Part #
1/4"	44	<b>C08-02A</b>	<b>C08-02M</b>	<b>C08-02AMB</b>	<b>C08-02MMB</b>



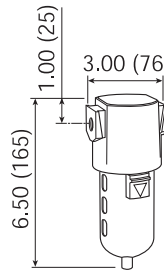
FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings at 150 PSIG inlet pressure.

## Wilkerson Airline Compact Filters

**Features:**

- 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: **200 PSIG** (13.8 bar) and **32°F to 150°F** (0°C to 65.5°C)



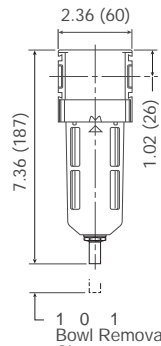
with guard

Size	Flow (SCFM)	With Transparent Bowl and Guard				With Metal Bowl			
		Automatic Drain		Manual Drain		Automatic Drain		Manual Drain	
		Part #		Part #	Price/E	Part #		Part #	
¼"	63.0	<b>F16-02A</b>		<b>F16-02M</b>		<b>F16-02AMB</b>		<b>F16-02MMB</b>	
⅜"	74.1	<b>F16-03A</b>		<b>F16-03M</b>		<b>F16-03AMB</b>		<b>F16-03MMB</b>	
½"	80.4	<b>F16-04A</b>		<b>F16-04M</b>		<b>F16-04AMB</b>		<b>F16-04MMB</b>	

**F**

**Features:**

- high flow capacity
- 5 micron element
- 4 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)



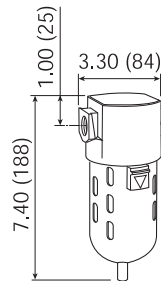
transparent bowl with guard

Size	Flow (SCFM)	With Transparent Bowl and Guard				With Metal Bowl with Sight Glass			
		Automatic Drain		Manual Drain		Automatic Drain		Manual Drain	
		Part #		Part #		Part #		Part #	
¼"	110	<b>F18-02A</b>		<b>F18-02M</b>		<b>F18-02AMB</b>		<b>F18-02MMB</b>	
⅜"	120	<b>F18-03A</b>		<b>F18-03M</b>		<b>F18-03AMB</b>		<b>F18-03MMB</b>	
½"	145	<b>F18-04A</b>		<b>F18-04M</b>		<b>F18-04AMB</b>		<b>F18-04MMB</b>	

## Wilkerson Airline Standard Filters

**Features:**

- 5 micron element
- 10 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: **200 PSIG** (13.8 bar) and **32°F to 150°F** (0°C to 65.5°C)



with guard

Size	Flow (SCFM)	With Transparent Bowl and Guard				With Metal Bowl with Sight Glass			
		Automatic Drain		Manual Drain		Automatic Drain		Manual Drain	
		Part #		Part #		Part #		Part #	
¼"	81.3	<b>F26-02A</b>		<b>F26-02M</b>		<b>F26-02AMB</b>		<b>F26-02MMB</b>	
⅜"	117.8	<b>F26-03A</b>		<b>F26-03M</b>		<b>F26-03AMB</b>		<b>F26-03MMB</b>	
½"	149.8	<b>F26-04A</b>		<b>F26-04M</b>		<b>F26-04AMB</b>		<b>F26-04MMB</b>	

See pages 233-236 for filter accessories.



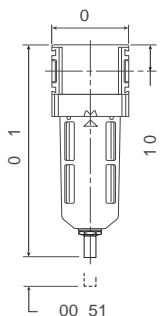
*FRL's are designed for air service only, unless otherwise indicated.*

SCFM ratings at 150 PSIG inlet pressure.

## Wilkerson Airline Standard Filters



with metal bowl



**Features:**

- high flow capacity
- 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)

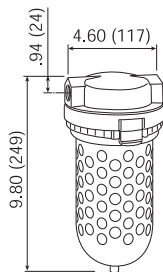
F

Size	Flow (SCFM)	With Transparent Bowl and Guard				With Metal Bowl with Sight Glass			
		Automatic Drain		Manual Drain		Automatic Drain		Manual Drain	
		Part #		Part #		Part #		Part #	
3/8"	144	<b>F28-03A</b>		<b>F28-03M</b>		<b>F28-03AMB</b>		<b>F28-03MMB</b>	
1/2"	160	<b>F28-04A</b>		<b>F28-04M</b>		<b>F28-04AMB</b>		<b>F28-04MMB</b>	
3/4"	165	<b>F28-06A</b>		<b>F28-06M</b>		<b>F28-06AMB</b>		<b>F28-06MMB</b>	

## Wilkerson Airline Jumbo Filters



with guard



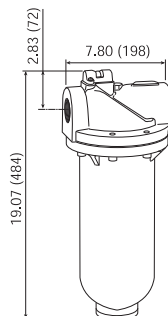
**Features:**

- 5 micron element
- 1 qt. bowl
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **200 PSIG** (13.8 bar) and **32°F to 150°F** (0°C to 65.5°C)

Size	Flow (SCFM)	With Transparent Bowl and Guard				With Metal Bowl with Sight Glass			
		Automatic Drain		Manual Drain		Automatic Drain		Manual Drain	
		Part #		Part #		Part #		Part #	
3/4"	316	<b>F30-06A</b>		<b>F30-06M</b>		<b>F30-06AMB</b>		<b>F30-06MMB</b>	
1"	323	<b>F30-08A</b>		<b>F30-08M</b>		<b>F30-08AMB</b>		<b>F30-08MMB</b>	



with metal bowl



**Features:**

- 5 micron element
- 1 qt. bowl
- maximum operating conditions:
  - metal bowl: **150 PSIG** (10.3 bar) and **32°F to 150°F** (0°C to 65.5°C)

Size	Flow (SCFM)	With Heavy Duty Metal Bowl			
		Automatic Drain		Manual Drain	
		Part #		Part #	
1 1/2"	1280	<b>F35-0BAMB</b>		<b>F35-0BMMB</b>	
2"	1400	<b>F35-0CAMB</b>		<b>F35-0CMMB</b>	

See pages 233-236 for filter accessories.

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

SCFM ratings at 150 PSIG inlet pressure.

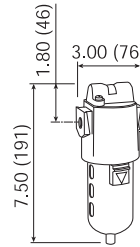
## Wilkerson Modular Coalescing Filters



- removes extremely fine oil mists, oil aerosols and microscopic particles
- A standard airline filter should be installed as a pre-filter when using a coalescing filter.
- 0.5 micron type B and 0.003 micron type D elements are optional
- differential pressure indicator changes from green to red with pressure loss

**Features:**

- 0.01 micron type C element
- 5 oz. bowl
- can be installed in modular system
- maximum operating conditions:  
**150 PSIG (10.3 bar) and 32°F to 125°F (0°C to 52°C)**

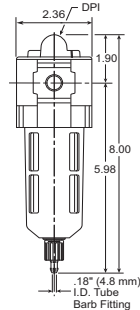


**F**

Size	Flow (SCFM)	With Compact Transparent Bowl and Guard	
		Automatic Drain	Manual Drain
		Part #	Part #
¼"	37.0	<b>M16-02A</b>	<b>M16-02M</b>
⅜"	44.7	<b>M16-03A</b>	<b>M16-03M</b>
½"	46.1	<b>M16-04A</b>	<b>M16-04M</b>

**Features:**

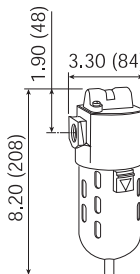
- high-efficiency removal of water, oil aerosols, and solid particulate contaminants down to 0.01 mg/m<sup>3</sup> with minimum pressure drop
- modern design and appearance
- light weight
- high flow capacity
- 4 oz. bowl
- maximum operating conditions:  
**150 PSIG (10.3 bar) and 32°F to 125°F (0°C to 52°C)**



Size	Flow (SCFM)	With Compact Transparent Bowl and Guard	
		Automatic Drain	Manual Drain
		Part #	Part #
¼"	40.0	<b>M18-02A</b>	<b>M18-02M</b>
⅜"	44.0	<b>M18-03A</b>	<b>M18-03M</b>
½"	48.0	<b>M18-04A</b>	<b>M18-04M</b>

**Features:**

- 0.01 micron type C element
- 10 oz. bowl
- can be installed in modular system
- maximum operating conditions:  
**150 PSIG (10.3 bar) and 32°F to 125°F (0°C to 52°C)**



Size	Flow (SCFM)	With Standard Transparent Bowl and Guard	
		Automatic Drain	Manual Drain
		Part #	Part #
¼"	55.0	<b>M26-02A</b>	<b>M26-02M</b>
⅜"	65.5	<b>M26-03A</b>	<b>M26-03M</b>
½"	79.5	<b>M26-04A</b>	<b>M26-04M</b>

See pages 233-236 for filter accessories.

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

SCFM ratings at 150 PSIG inlet pressure.

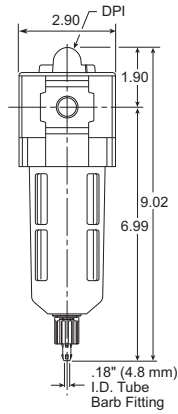
## Wilkerson Modular Coalescing Filters



- removes extremely fine oil mists, oil aerosols and microscopic particles
- A standard airline filter should be installed as a pre-filter when using a coalescing filter.
- 0.5 micron type B and 0.003 micron type D elements are optional
- differential pressure indicator changes from green to red with pressure loss



with guard



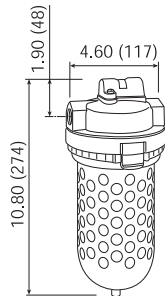
**Features:**

- high-efficiency removal of water, oil aerosols, and solid particulate contaminants down to 0.01 mg/m<sup>3</sup> with minimum pressure drop
- modern design and appearance
- light weight
- high flow capacity
- 6 oz. bowl
- maximum operating conditions:  
**150 PSIG (10.3 bar) and 32°F to 125°F (0°C to 52°C)**

Size	Flow (SCFM)	With Standard Transparent Bowl and Guard			
		Automatic Drain		Manual Drain	
		Part #		Part #	
3/8"	82.0	<b>M28-03A</b>		<b>M28-03M</b>	
1/2"	90.0	<b>M28-04A</b>		<b>M28-04M</b>	
3/4"	98.0	<b>M28-06A</b>		<b>M28-06M</b>	



with guard



**Features:**

- 0.01 micron type C element
- 1 qt. bowl
- maximum operating conditions:  
**150 PSIG (10.3 bar) and 32°F to 125°F (0°C to 52°C)**

Size	Flow (SCFM)	With Jumbo Transparent Bowl and Guard			
		Automatic Drain			
		Part #			
1/2"	123	<b>M30-04A</b>			
3/4"	173	<b>M30-06A</b>			
1"	203	<b>M30-08A</b>			

See pages 233-236 for filter accessories.



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

SCFM ratings at 150 PSIG inlet pressure.

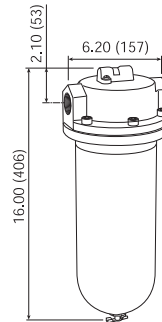
## Wilkerson Heavy Duty Modular Coalescing Filters



- for removal of extremely fine oil mists, oil aerosols and microscopic particles
- A standard airline filter should be installed as a pre-filter when using a coalescing filter.
- 1.0 micron type B1 and 0.003 micron type D elements are optional
- differential pressure indicator changes from green to red with pressure loss

**Features:**

- 0.01 micron type C element
- 1 qt. bowl
- differential pressure indicator eliminates the guesswork of element placement
- maximum operating conditions:  
**150 PSIG** (10.3 bar) and **32°F to 150°F** (0°C to 65.5°C)

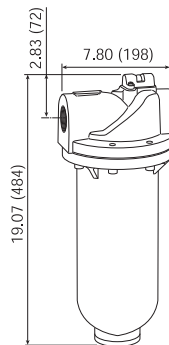


with metal bowl

Size	Flow (SCFM)	With Metal Bowl	
		Automatic Drain	Part #
1¼"	741		<b>M32-0AAMB</b>

**Features:**

- 0.01 micron type C element
- 1 qt. bowl
- differential pressure indicator eliminates the guesswork of element placement
- maximum operating conditions:  
**150 PSIG** (10.3 bar) and **32°F to 150°F** (0°C to 65.5°C)



with metal bowl

Size	Flow (SCFM)	With Metal Bowl	
		Automatic Drain	Part #
1½"	710		<b>M35-0BAMB</b>
2"	710		<b>M35-0CAMB</b>

See pages 233-236 for filter accessories.



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

SCFM ratings at 150 PSIG inlet pressure.

## Wilkerson Manual In-Line Desiccant Dryers

### Applications:

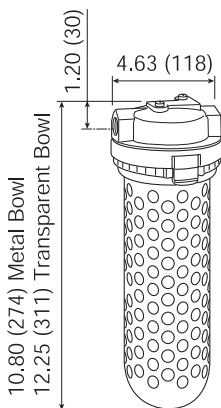
- Manual air dryers are used to remove water vapor from compressed air systems, in applications such as paint spraying, laboratory instruments and small control air systems. Filtration for absorber type dryers is important to protect the desiccant bed from contamination. Cleaner incoming air will result in better performance, longer life and fewer service problems. To regenerate silica gel desiccant, it must be heated to at least 350°F for approximately 3 hours or until color has changed from pink to blue. Allow desiccant to cool to room temperature before pouring back into unit bowl.



An after-filter should be placed downstream from the desiccant dryer to ensure solid contaminants such as desiccant dust do not migrate downstream.



with metal bowl



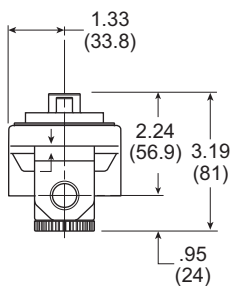
### Features:

- 1.64 lb. bowl
- will dry up to 4400 standard cubic feet of air
- desiccant; good for approximately 440 minutes at maximum continuous air flow before regeneration is required
- silica gel changes from blue to pink to indicate the need to replace or regenerate the desiccant
- slotted bowl guard for visual detection of color change
- no electrical connection necessary
- provides atmospheric dew point of -45°F with dry desiccant at **100 PSIG** and **70°F**
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10 bar) and **125°F** (52°C)
  - metal bowl: **150 PSIG** (10 bar) and **150°F** (66°C)

Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl	
		Part #		Part #	
¼"	10	<b>X03-02</b>		<b>X03-02MB</b>	

## Wilkerson Dial Air Regulators

Dial-air regulators feature a transparent, pressure-calibrated, non-rising adjustment dial for quick adjustment of secondary pressure. The full reduced pressure range can be dialed in less than 270° of dial rotation. This feature is particularly advantageous if secondary pressure must be changed frequently. Dial air regulators can be mounted in any position so dial face is always visible. All dial-air units have a slight constant air bleed.



### Features:

- 0-160 PSI adjusting range
- balanced valve design
- relieving type
- non-rising pressure adjusting dial
- piston operated
- two ¼" NPT gauge ports standard on models without gauge, one ¼" NPT gauge port standard on models with gauge - can be used for additional outlet ports.
- models supplied without gauge use a GC230 gauge
- maximum operating pressure: **300 PSIG** (20.7 bar)
- temperature range: **32°F** to **150°F** (0°C to 65.5°C)

Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
¼"	117	<b>R21-02RG</b>		<b>R21-02R</b>	
⅜"	180	<b>R21-03RG</b>		<b>R21-03R</b>	
½"	195	<b>R21-04RG</b>		<b>R21-04R</b>	
¾"	220	<b>R21-06RG</b>		<b>R21-06R</b>	

See pages 236-238 for regulator accessories.



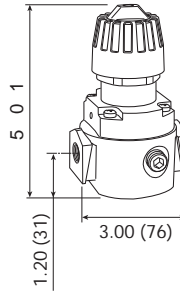
FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings at 100 PSIG inlet pressure.

## Wilkerson Compact Regulators

### Features:

- 0-125 PSI adjusting range
- for 0-60 PSI adjusting range, add an L to the end of the part number
- self-relieving standard
- can be installed with the adjusting knob in any position
- To increase regulated pressure, pull adjusting knob up and turn clockwise. To reduce pressure, turn knob counter clockwise.
- two ¼" NPT gauge ports standard on models without gauge, one ¼" NPT gauge port standard on models with gauge - can be used for additional outlet ports
- models supplied without gauge use a GC230 gauge
- maximum operating conditions:  
**300 PSIG (20.7 bar) and 32°F to 150°F (0°C to 65.5°C)**

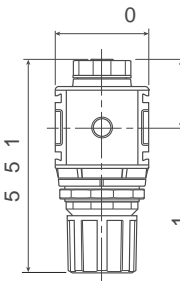


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Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
¼"	71.5	<b>R16-02RG</b>		<b>R16-02R</b>	
⅜"	80.5	<b>R16-03RG</b>		<b>R16-03R</b>	
½"	88.0	<b>R16-04RG</b>		<b>R16-04R</b>	

### Features:

- 0-125 PSI adjusting range
- self-relieving standard
- can be installed with the adjusting knob in any position
- To increase regulated pressure, pull adjusting knob up and turn clockwise. To reduce pressure, turn knob counter clockwise.
- Two ¼" NPT gauge ports located on the front and rear faces of the body; ports may be used as additional regulated ports or for pressure gauges.
- models supplied without gauge use a GC230 gauge
- maximum operating conditions:  
**300 PSIG (20.7 bar) and 32°F to 150°F (0°C to 65.5°C)**

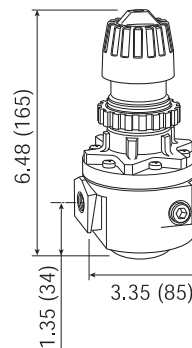


Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
¼"	82	<b>R18-02RG</b>		<b>R18-02R</b>	
⅜"	97	<b>R18-03RG</b>		<b>R18-03R</b>	
½"	97	<b>R18-04RG</b>		<b>R18-04R</b>	

## Wilkerson Standard Regulators

### Features:

- 0-125 PSI adjusting range
- non-rising push/pull locking adjustment knob
- panel mount nut standard
- excellent flow characteristics
- can be installed with the adjusting knob in any position
- To increase regulated pressure, pull adjusting knob up and turn clockwise. To reduce pressure, turn knob counter clockwise.
- two ¼" NPT gauge ports standard on models without gauge, one ¼" NPT gauge port standard on models with gauge - can be used for additional outlet ports
- models supplied without gauge use a GC230 gauge
- maximum operating conditions:  
**300 PSIG (20.7 bar) and 32°F to 150°F (0°C to 65.5°C)**



Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
¼"	112	<b>R26-02RG</b>		<b>R26-02R</b>	
⅜"	148	<b>R26-03RG</b>		<b>R26-03R</b>	
½"	185	<b>R26-04RG</b>		<b>R26-04R</b>	

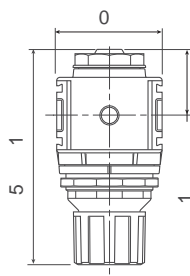
See pages 236-238 for regulator accessories.



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

SCFM ratings at 100 PSIG inlet pressure.

## Wilkerson Standard Regulators

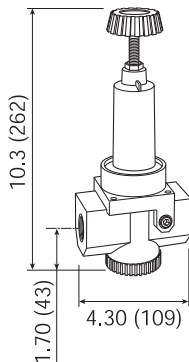

**Features:**

- 0-125 PSI adjusting range
- self-relieving standard
- four adjusting pressure ranges available
- To increase regulated pressure, pull adjusting knob up and turn clockwise. To reduce pressure, turn knob counter clockwise.
- Two ¼" NPT gauge ports located on the front and rear faces of the body; ports may be used as additional regulated ports or for pressure gauges.
- models supplied without gauge use a GC230 gauge
- maximum operating conditions:  
**300 PSIG (20.7 bar) and 32°F to 150°F (0°C to 65.5°C)**

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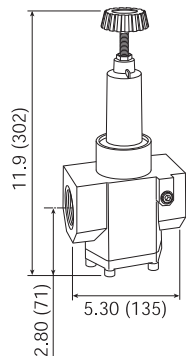
Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
¾"	162	<b>R28-03RG</b>		<b>R28-03R</b>	
½"	170	<b>R28-04RG</b>		<b>R28-04R</b>	
¾"	176	<b>R28-06RG</b>		<b>R28-06R</b>	

## Wilkerson High Flow Regulators


**Features:**

- 0-125 PSI adjusting range
- self-relieving standard
- piston operated
- can be installed with the adjusting knob in any position
- To increase regulated pressure, pull adjusting knob up and turn clockwise. To reduce pressure, turn knob counter clockwise.
- two ¼" NPT gauge ports standard on models without gauge, one ¼" NPT gauge port standard on models with gauge - can be used for additional outlet ports
- models supplied without gauge use a GC230 gauge
- maximum operating conditions:  
**300 PSIG (20.7 bar) and 32°F to 150°F (0°C to 65.5°C)**

Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
¾"	480	<b>R30-06RG</b>		<b>R30-06R</b>	
1"	500	<b>R30-08RG</b>		<b>R30-08R</b>	
1¼"	800	<b>R30-0ARG</b>		<b>R30-0AR</b>	


**Features:**

- 0-125 PSI adjusting range
- self-relieving standard
- piston operated
- can be installed with the adjusting knob in any position
- To increase regulated pressure, pull adjusting knob up and turn clockwise. To reduce pressure, turn knob counter clockwise.
- two ¼" NPT gauge ports standard on models without gauge, one ¼" NPT gauge port standard on models with gauge - can be used for additional outlet ports
- models supplied without gauge use a GC230 gauge
- maximum operating conditions:  
**300 PSIG (20.7 bar) and 32°F to 150°F (0°C to 65.5°C)**

Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
1½"	1200	<b>R40-0BRG</b>		<b>R40-0BR</b>	
2"	1200	<b>R40-0CRG</b>		<b>R40-0CR</b>	

See pages 236-238 for regulator accessories.



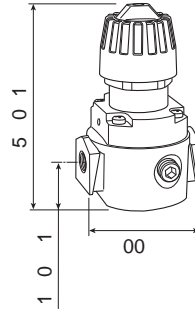
FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings at 100 PSIG inlet pressure.

## Wilkerson High Pressure Compact Regulators

### Features:

- 0-250 PSI adjusting range
- self-relieving standard
- non-rising push/pull locking adjustment knob
- panel mount nut standard
- excellent flow characteristics
- can be installed with the adjusting knob in any position
- two ¼" NPT gauge ports standard on models without gauge, one ¼" NPT gauge port standard on models with gauge - can be used for additional outlet ports
- models supplied without gauge use a GC240 gauge
- maximum operating conditions:  
**300 PSIG** (20.7 bar) and **32°F to 150°F** (0°C to 65.5°C)



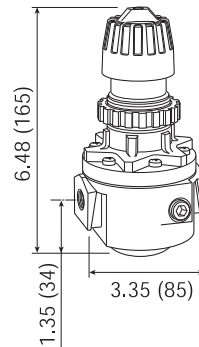
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Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
¼"	71.5	<b>R16-02RHG</b>		<b>R16-02RH</b>	
⅜"	80.5	<b>R16-03RHG</b>		<b>R16-03RH</b>	
½"	88.0	<b>R16-04RHG</b>		<b>R16-04RH</b>	

## Wilkerson High Pressure Standard Regulators

### Features:

- 0-250 PSI adjusting range
- self-relieving standard
- non-rising push/pull locking adjustment knob
- panel mount nut standard
- excellent flow characteristics
- can be installed with the adjusting knob in any position
- two ¼" NPT gauge ports standard on models without gauge, one ¼" NPT gauge port standard on models with gauge - can be used for additional outlet ports
- models supplied without gauge use a GC240 gauge
- maximum operating conditions:  
**300 PSIG** (20.7 bar) and **32°F to 150°F** (0°C to 65.5°C)



Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
¼"	112	<b>R26-02RHG</b>		<b>R26-02RH</b>	
⅜"	148	<b>R26-03RHG</b>		<b>R26-03RH</b>	
½"	185	<b>R26-04RHG</b>		<b>R26-04RH</b>	

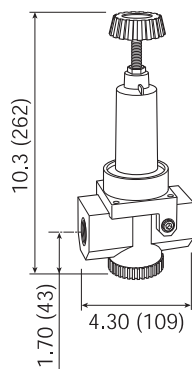
See pages 236-238 for regulator accessories.



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

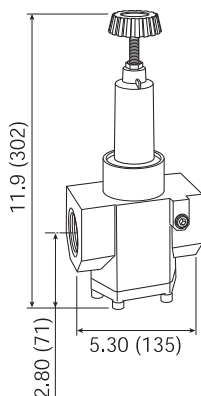
SCFM ratings at 100 PSIG inlet pressure.

## Wilkerson High Pressure High Flow Regulators

**Features:**

- 0-180 PSI adjusting range
- self-relieving standard
- piston operated
- can be installed with the adjusting knob in any position
- To increase regulated pressure, pull adjusting knob up and turn clockwise. To reduce pressure, turn knob counter clockwise.
- two ¼" NPT gauge ports standard on models without gauge, one ¼" NPT gauge port standard on models with gauge - can be used for additional outlet ports
- models supplied without gauge use a GC240 gauge
- maximum operating conditions:  
**300 PSIG** (20.7 bar) and **32°F to 150°F** (0°C to 65.5°C)

Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
¾"	480	<b>R30-06RHG</b>		<b>R30-06RH</b>	
1"	500	<b>R30-08RHG</b>		<b>R30-08RH</b>	
1¼"	800	<b>R30-0ARHG</b>		<b>R30-0ARH</b>	

**Features:**

- 0-180 PSI adjusting range
- self-relieving standard
- piston operated
- can be installed with the adjusting knob in any position
- To increase regulated pressure, pull adjusting knob up and turn clockwise. To reduce pressure, turn knob counter clockwise.
- two ¼" NPT gauge ports standard on models without gauge, one ¼" NPT gauge port standard on models with gauge - can be used for additional outlet ports
- models supplied without gauge use a GC240 gauge
- maximum operating conditions:  
**300 PSIG** (20.7 bar) and **32°F to 150°F** (0°C to 65.5°C)

Size	Flow (SCFM)	With Gauge		Without Gauge	
		Part #		Part #	
1½"	1200	<b>R40-0BRHG</b>		<b>R40-0BRH</b>	
2"	1200	<b>R40-0CRHG</b>		<b>R40-0CRH</b>	

See pages 236-238 for regulator accessories.



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

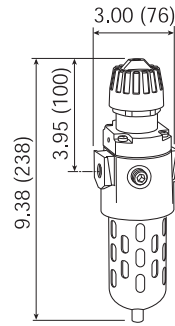
SCFM ratings at 100 PSIG inlet pressure.

## Wilkerson Compact Filter / Regulators

Over-under units are space savers and provide for installation in tight areas. One common inlet/outlet for both filter and regulator saves on piping costs.

**Features:**

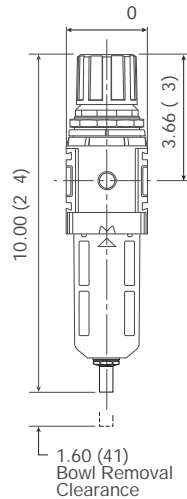
- 0-125 PSIG adjusting range
- 5 micron reusable element
- 5 oz. bowl
- self-relieving standard
- diaphragm operated
- quick-disconnect bowl guard with integral plastic bowl and safety latch standard
- Two ¼" gauge ports are provided in either side of the regulator body for installation of a gauge or to use as an additional outlet port. Plug unused port(s).
- supplied with GC230 gauge
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **200 PSIG** (13.8 bar) and **32°F to 150°F** (0°C to 65.5°C)



Size	Flow (SCFM)	With Transparent Bowl and Guard				With Metal Bowl with Sight Glass			
		Automatic Drain		Manual Drain		Automatic Drain		Manual Drain	
		Part #		Part #		Part #		Part #	
¼"	64.0	<b>CB6-02AG</b>		<b>CB6-02MG</b>		<b>CB6-02AGMB</b>		<b>CB6-02MGMB</b>	
⅜"	70.0	<b>CB6-03AG</b>		<b>CB6-03MG</b>		<b>CB6-03AGMB</b>		<b>CB6-03MGMB</b>	
½"	70.0	<b>CB6-04AG</b>		<b>CB6-04MG</b>		<b>CB6-04AGMB</b>		<b>CB6-04MGMB</b>	

**Features:**

- 5-125 PSIG adjusting range for transparent bowl with guard
- 10-250 PSIG adjusting range for metal bowl with sight glass
- 5 micron element
- 4 oz. bowl
- self-relieving standard
- spring-loaded diaphragm
- To increase regulated pressure, pull adjusting knob and turn clockwise. To reduce pressure, turn knob counter clockwise. To lock knob, push down.
- Two ¼" gauge ports located on the front and rear faces of the body. These ports may be used as additional regulated ports or for pressure gauges. Plug unused port(s).
- supplied with GC230 gauge
- 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)



Size	Flow (SCFM)	With Transparent Bowl and Guard				With Metal Bowl with Sight Glass			
		Automatic Drain		Manual Drain		Automatic Drain		Manual Drain	
		Part #		Part #	Price/E	Part #		Part #	
¼"	88	<b>B18-02AG</b>		<b>B18-02MG</b>		<b>B18-02AGMB</b>		<b>B18-02MGMB</b>	
⅜"	117	<b>B18-03AG</b>		<b>B18-03MG</b>		<b>B18-03AGMB</b>		<b>B18-03MGMB</b>	
½"	121	<b>B18-04AG</b>		<b>B18-04MG</b>		<b>B18-04AGMB</b>		<b>B18-04MGMB</b>	

See page 241-242 for filter/regulator accessories.

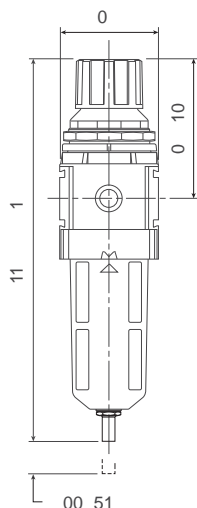
 *FRL's are designed for air service only, unless otherwise indicated.*

SCFM ratings at 100 PSIG inlet pressure.

## Wilkerson Standard Filter / Regulators



with transparent bowl



### Features:

- 5-125 PSIG adjusting range for transparent bowl with guard
- 10-250 PSIG adjusting range for metal bowl with sight glass
- 5 micron element
- 6 oz. bowl
- self-relieving standard
- spring-loaded diaphragm
- To increase regulated pressure, pull adjusting knob and turn clockwise. To reduce pressure, turn knob counter clockwise. To lock knob, push down.
- Two 1/4" gauge ports located on the front and rear faces of the body. These ports may be used as additional regulated ports or for pressure gauges. Plug unused port(s).
- supplied with GC230 gauge
- 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)

Size	Flow (SCFM)	With Transparent Bowl and Guard		With Metal Bowl with Sight Glass	
		Automatic Drain Part #	Manual Drain Part #	Automatic Drain Part #	Manual Drain Part #
3/8"	140	<b>B28-03AG</b>	<b>B28-03MG</b>	<b>B28-03AGMB</b>	<b>B28-03MGMB</b>
1/2"	165	<b>B28-04AG</b>	<b>B28-04MG</b>	<b>B28-04AGMB</b>	<b>B28-04MGMB</b>
3/4"	175	<b>B28-06AG</b>	<b>B28-06MG</b>	<b>B28-06AGMB</b>	<b>B28-06MGMB</b>

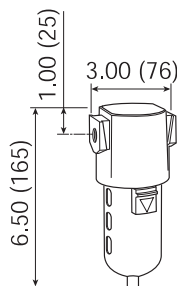
See page 241-242 for filter/regulator accessories.  
SCFM ratings at 100 PSIG inlet pressure.

## Wilkerson EconOmist® Compact Lubricators

Designed so that all the oil flow observed in the sight dome is broken into a mist and delivered via the airflow to the application. The oil in the bowl can be filled or replenished without interrupting airflow or bleeding pressure from the system. Once the oil-fill cap is removed, the bowl is depressurized and isolated from line pressure, and the bowl itself can then be removed for faster refill, if desired. The bowl can be filled right to the top.



transparent bowl with guard



### Features:

- 5 oz. bowl
- full view sight dome
- fill under pressure design
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **200 PSIG** (13.8 bar) and **32°F to 150°F** (0°C to 65.5°C)

Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl	
		Part #		Part #	
1/4"	36.1	<b>L16-02A</b>		<b>L16-02AMB</b>	
3/8"	58.5	<b>L16-03A</b>		<b>L16-03AMB</b>	
1/2"	64.0	<b>L16-04A</b>		<b>L16-04AMB</b>	

See pages 239-241 for lubricator accessories. See page 156 for air tool lubricant.



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

SCFM ratings at 150 PSIG inlet pressure.

## Wilkerson Lubricators

### Flow Guide®

The elastomer disc-shaped device is located in the throat of all Wilkerson lubricators and automatically maintains a constant ratio of oil flow to airflow regardless of changing rates of airflow. This allows one lubricator to serve several pneumatic components operating together or intermittently.

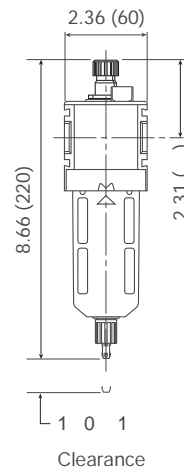
### Type of oil to use:

For all Wilkerson lubricators, use any petroleum-base, non-detergent light weight oil (SAE 10/150SSU) which will readily break up into a mist, i.e., Mobil DTE light or comparable oil. Do not use synthetic oil or any oils containing additives or solvents. See page 156 for air tool lubricants.

## Wilkerson EconOmist® Compact Lubricators

### Features:

- 4.09 oz. bowl
- manual drain
- high flow capacity
- can be filled under pressure
- To adjust and set oil delivery rate the unit must be pressurized and air must be flowing through the unit. Turn the sight dome, located on the top of the unit, counter clockwise to initiate oil delivery. The rate of oil delivery depends on air flow rate. If flow increases or decreases, the oil delivery rate will increase or decrease proportionally. Turning the sight dome clockwise will stop all oil delivery.
- 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)



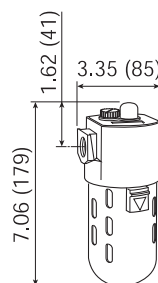
with metal bowl

Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl	
		Part #		Part #	
¼"	88	<b>L18-02A</b>		<b>L18-02AMB</b>	
⅜"	90	<b>L18-03A</b>		<b>L18-03AMB</b>	
½"	96	<b>L18-04A</b>		<b>L18-04AMB</b>	

## Wilkerson EconOmist® Standard Lubricators

### Features:

- 10 oz. bowl
- adjustable oil feed
- can be filled under pressure
- quick-disconnect metal bowl guard with integral safety latch
- siphon tube filter provides clean lubricant downstream
- The rate of oil delivery may be controlled by turning the adjusting screw counter clockwise for more and clockwise for less oil delivery. If flow increases or decreases, the oil delivery rate will increase or decrease proportionally.
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **200 PSIG** (13.8 bar) and **32°F to 150°F** (0°C to 65.5°C)



with metal bowl

Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl <sup>1</sup>	
		Part #		Part #	
¼"	35	<b>L26-02A</b>		<b>L26-02AMB</b>	
⅜"	60	<b>L26-03A</b>		<b>L26-03AMB</b>	
½"	128	<b>L26-04A</b>		<b>L26-04AMB</b>	

<sup>1</sup> metal bowl has sight gauge with brass petcock drain

See pages 239-241 for lubricator accessories. See page 156 for air tool lubricant.



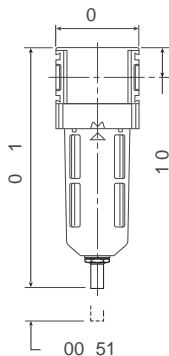
FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings at 150 PSIG inlet pressure.

## Wilkerson EconOmist® Standard Lubricators



with metal bowl

**Features:**

- 6.11 oz. bowl
- manual drain
- high flow capacity
- can be filled under pressure
- To adjust and set oil delivery rate the unit must be pressurized and air must be flowing through the unit. Turn the sight dome, located on the top of the unit, counter clockwise to initiate oil delivery. If flow increases or decreases, the oil delivery rate will increase or decrease proportionally. Turning the sight dome clockwise will stop all oil delivery.
- 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)

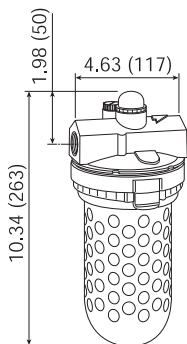
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Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl	
		Part #		Part #	
3/8"	176	<b>L28-03A</b>		<b>L28-03AMB</b>	
1/2"	184	<b>L28-04A</b>		<b>L28-04AMB</b>	
3/4"	200	<b>L28-06A</b>		<b>L28-06AMB</b>	

SCFM ratings given at 150 PSIG inlet pressure.



with metal bowl

**Features:**

- 26 oz. bowl
- transparent bowl: no drain  
metal bowl: manual brass petcock drain
- can be filled under pressure
- The rate of oil delivery may be controlled by turning the adjusting screw counter clockwise for more and clockwise for less oil delivery. The oil delivery rate will change automatically to deliver more oil during higher air flows and less oil for air flows lower than the one at which the setting was made.
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **200 PSIG** (13.8 bar) and **32°F to 150°F** (0°C to 65.5°C)

Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl	
		Part #		Part #	
3/4"	196	<b>L30-06A</b>		<b>L30-06AMB</b>	
1"	374	<b>L30-08A</b>		<b>L30-08AMB</b>	

See pages 239-241 for lubricator accessories. See page 156 for air tool lubricant.



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

SCFM ratings at 120 PSIG inlet pressure.

## Wilkerson EconOmist® Standard Lubricators

### Features:

- 26 oz. bowl
- transparent bowl: solid bottom  
metal bowl: manual drain with sight glass
- full view sight dome
- adjustable oil feed
- can be filled under pressure
- quick-disconnect clamp ring for easy bowl removal
- The rate of oil delivery may be controlled by turning the adjusting screw counter clockwise for more and clockwise for less oil delivery. The oil delivery rate will change automatically to deliver more oil during higher air flows and less oil for air flows lower than the one at which the setting was made.
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **200 PSIG** (14 bar) and **32°F to 150°F** (0°C to 65.5°C)

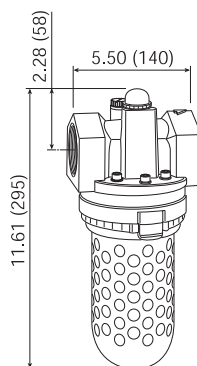


illustration represents L40 series



transparent bowl with guard



Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl	
		Part #		Part #	
1¼"	927	<b>L40-0AA</b>		<b>L40-0AAMB</b>	
1½"	927	<b>L40-0BA</b>		<b>L40-0BAMB</b>	
2"	1186	<b>L50-0CA</b>		<b>L50-0CAMB</b>	

See pages 239-241 for lubricator accessories. See page 156 for air tool lubricant. SCFM ratings at 120 PSIG inlet pressure.

## Wilkerson Compact Combination Units

### Features:

- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **200 PSIG** (13.8 bar) and **32°F to 175°F** (0°C to 80°C)
- Included components:
  - (2) modular sleeves
  - (2) mounting brackets (sleeve and bracket)
  - (2) end blocks

#### Filter series F16:

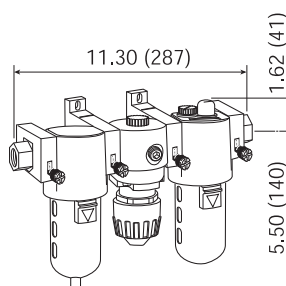
- 5 micron element
- 5 oz. bowl

#### Regulator series R16:

- 0-125 PSI adjusting range
- self-relieving
- supplied with a GC230 gauge

#### Lubricator series L16:

- 5 oz. bowl
- adjustable oil feed
- full view sight dome



transparent bowl with guard

Size	Flow (SCFM)	With Transparent Bowl and Guard			Metal Bowl with Sight Glass		
		Automatic Drain Part #	Manual Drain Part #	Price/E	Automatic Drain Part #	Manual Drain Part #	
¼"	36.1	<b>C16-02A</b>	<b>C16-02M</b>		<b>C16-02AMB</b>	<b>C16-02MMB</b>	
⅜"	58.5	<b>C16-03A</b>	<b>C16-03M</b>		<b>C16-03AMB</b>	<b>C16-03MMB</b>	
½"	64.0	<b>C16-04A</b>	<b>C16-04M</b>		<b>C16-04AMB</b>	<b>C16-04MMB</b>	



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

SCFM ratings at 150 PSIG inlet pressure.

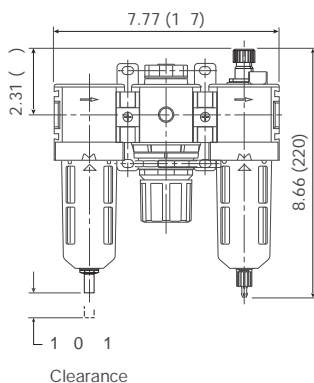
## Wilkerson Compact Combination Units

### Features:

- 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)
- Included components:
  - (2) end blocks
  - (2) mounting brackets with joiner set and port O-ring



with metal bowl



### Filter series F18:

- 5 micron element
- 4 oz. bowl

### Regulator series R18:

- 0-125 PSI adjusting range
- self-relieving
- supplied with a GC230 gauge

### Lubricator series L18:

- 4.09 oz. bowl
- adjustable oil feed
- full view sight dome

Size	Flow (SCFM)	With Transparent Bowl and Guard			With Metal Bowl		
		Automatic Drain		Manual Drain	Automatic Drain		Manual Drain
		Part #		Part #	Part #		Part #
1/4"	110	<b>C18-02A</b>		<b>C18-02M</b>	<b>C18-02AMB</b>		<b>C18-02MMB</b>
3/8"	160	<b>C18-03A</b>		<b>C18-03M</b>	<b>C18-03AMB</b>		<b>C18-03MMB</b>
1/2"	160	<b>C18-04A</b>		<b>C18-04M</b>	<b>C18-04AMB</b>		<b>C18-04MMB</b>

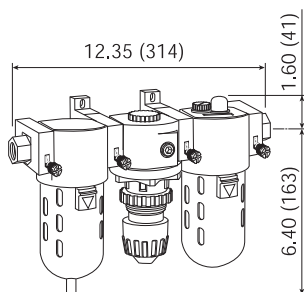
## Wilkerson Standard Combination Units

### Features:

- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **200 PSIG** (13.8 bar) and **32°F to 175°F** (0°C to 80°C)
- Included components:
  - (2) modular sleeves
  - (2) mounting brackets (sleeve and bracket)
  - (2) end blocks



with metal bowl



### Filter series F26:

- 5 micron element
- 10 oz. bowl

### Regulator series R26:

- 0-125 PSI adjusting range
- self-relieving
- supplied with a GC230 gauge

### Lubricator series L26:

- 10 oz. bowl
- adjustable oil feed
- full view sight dome

Size	Flow (SCFM)	With Transparent Bowl and Guard			With Metal Bowl		
		Automatic Drain		Manual Drain	Automatic Drain		Manual Drain
		Part #		Part #	Price/E	Part #	Part #
1/4"	35	<b>C26-02A</b>		<b>C26-02M</b>		<b>C26-02AMB</b>	<b>C26-02MMB</b>
3/8"	60	<b>C26-03A</b>		<b>C26-03M</b>		<b>C26-03AMB</b>	<b>C26-03MMB</b>
1/2"	128	<b>C26-04A</b>		<b>C26-04M</b>		<b>C26-04AMB</b>	<b>C26-04MMB</b>



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

SCFM ratings at 150 PSIG inlet pressure.

## Wilkerson Standard Combination Units

**Features:**

- modern design and appearance
- quick disconnect bowl / bowl guard
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 150°F** (0°C to 65.5°C)
  - metal bowl: **250 PSIG** (17.2 bar) and **32°F to 150°F** (0°C to 65.5°C)
- Included components:
  - (2) end blocks
  - (2) mounting brackets with joiner set and port O-ring

**Filter series F28:**

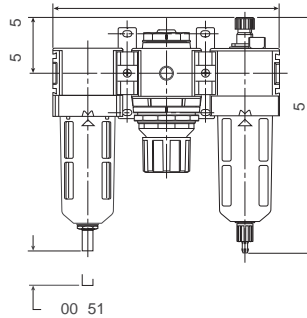
- 5 micron element
- 6 oz. bowl

**Regulator series R28:**

- 0-125 PSI adjusting range
- self-relieving
- supplied with a GC230 gauge

**Lubricator series L28:**

- 6.11 oz. bowl
- adjustable oil feed
- full view sight dome



with metal bowl

**F**

Size	Flow (SCFM)	With Transparent Bowl and Guard			With Metal Bowl		
		Automatic Drain Part #	Manual Drain Part #	Price/E	Automatic Drain Part #	Manual Drain Part #	
3/8"	150	<b>C28-03A</b>	<b>C28-03M</b>		<b>C28-03AMB</b>	<b>C28-03MMB</b>	
1/2"	175	<b>C28-04A</b>	<b>C28-04M</b>		<b>C28-04AMB</b>	<b>C28-04MMB</b>	
3/4"	175	<b>C28-06A</b>	<b>C28-06M</b>		<b>C28-06AMB</b>	<b>C28-06MMB</b>	

SCFM ratings given at 150 PSIG inlet pressure.

## Wilkerson Jumbo Combination Units

**Features:**

- high flow capacity
- large bowl reservoir
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **200 PSIG** (13.8 bar) and **32°F to 175°F** (0°C to 80°C)
- Included components:
  - (2) brass hex nipples

**Filter series F30:**

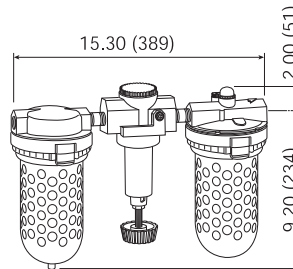
- 5 micron element
- 1 qt. bowl

**Regulator series R30:**

- 0-125 PSI adjusting range
- self-relieving
- supplied with a GC230 gauge

**Lubricator series L30:**

- 26 oz. bowl
- adjustable oil feed
- full view sight dome



with metal bowl

Size	Flow (SCFM)	With Transparent Bowl and Guard			Metal Bowl with Sight Glass		
		Automatic Drain Part #	Manual Drain Part #	Price/E	Automatic Drain Part #	Manual Drain Part #	
3/4"	374	<b>C31-06A</b>	<b>C31-06M</b>		<b>C31-06AMB</b>	<b>C31-06MMB</b>	
1"	374	<b>C31-08A</b>	<b>C31-08M</b>		<b>C31-08AMB</b>	<b>C31-08MMB</b>	

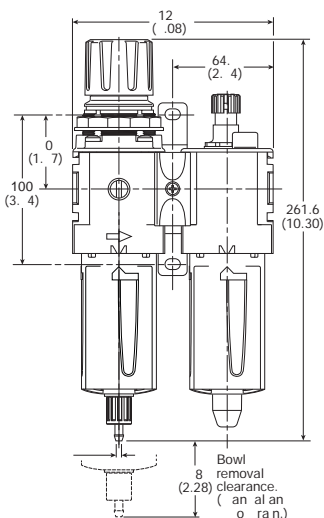
**⚠ FRL's are designed for air service only, unless otherwise indicated.**

SCFM ratings given at 120 PSIG inlet pressure.

## Wilkerson Combination Units



with transparent bowl and guard



**Features:**

- light weight, Ready-to-Mount assembly comes standard with pressure gauge and modular T-Bracket/Joiner Assembly
- components integrated into single unit
- modern design and appearance
- quick disconnect bowl / bowl guard
- 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)
- 5 micron element
- 4.09 oz. bowl/lubricator

**Regulator**

- 0-125 PSI adjusting range
- self-relieving
- supplied with gauge
- 1.72 oz. bowl/filter

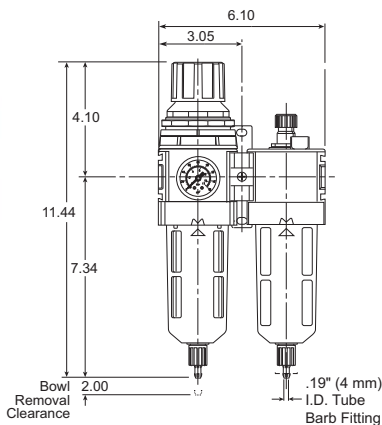
Size	Flow (SCFM)	With Transparent Bowl and Guard		With Metal Bowl / Sight Gauge	
		Manual Drain		Manual Drain	
		Part #		Part #	
1/2"	150	<b>D18-04M</b>		<b>D18-04MMB</b>	

SCFM ratings at 150 PSIG inlet pressure.

## Wilkerson Combination Units



with metal bowl



**Features:**

- light weight, Ready-to-Mount assembly comes standard with pressure gauge and modular T-Bracket/Joiner Assembly
- components integrated into single unit
- modern design and appearance
- quick disconnect bowl / bowl guard
- maximum operating conditions:
  - **250 PSIG** (17.2 bar) and **32°F to 150°F** (0°C to 65.5°C)
- 5 micron element
- 6.11 oz. bowl/lubricator

**Regulator**

- 0-125 PSI adjusting range
- self-relieving
- supplied with gauge
- 2.87 oz. bowl/filter

Size	Flow (SCFM)	With Metal Bowl and Sight Gauge	
		Manual Drain	
		Part #	
1/2"	110	<b>D28-04MMB</b>	
3/4"	175	<b>D28-06MMB</b>	



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

SCFM ratings given at 120 PSIG inlet pressure.

## Wilkerson Combination Unit with Protective Frame

### Application:

Provides downstream air preparation with protection and convenience.

### Features:

Include components:

- C31-08AMB 1" FRL with metal bowls and auto drain filter
- BBLV100 1" brass ball valve and AM12 air king on inlet port
- BBV100DTW 3-way ball valve installed between regulator and lubricator provides option for non-lubricated air
- heavy duty frame protects air prep components
- operating:
  - maximum pressure: **250 PSIG**
  - temperature range: **40°F to 150°F**
  - Flow: 320 SCFM

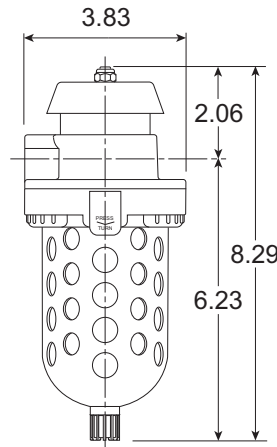


Size	Part #
1"	<b>C31-08FRAME</b>

## Wilkerson Exhaust Muffler

### Features:

- The contaminants in the exhaust flow are mechanically separated and twice filtered to 5 micron levels. The clean, muffled exhaust flows out of the unit under the metal hood on top.
- removes oily aerosols from exhaust flows
- one inlet port
- 5 micron element
- quick disconnect clamp ring for easy bowl removal
- manual drain
- operating:
  - maximum pressure: **150 PSIG (10.3 bar)**
  - temperature range: **32°F to 125°F (0°C to 52°C)**



Size	Flow @ 90 PSI	Transparent Bowl with Guard Part #
½"	240 SCFM	<b>F23-04M</b>



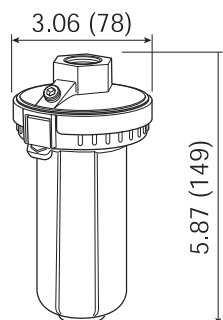
*FRL's are designed for air service only, unless otherwise indicated.*

## Wilkerson Automatic Drain

As liquid contaminants collect in the bowl, they raise a closed-cell cellular float. When the liquid level reaches a given point, the float triggers a mechanism which pilots line pressure against a large area piston or diaphragm which snaps open the drain valve. The contaminants are discharged from the drain orifice at line pressure. As the liquid level falls, the pilot valve closes, line pressure against the piston/diaphragm returns to atmosphere and the drain valve snaps closed.



with metal bowl



### Features:

- 5 oz. bowl
- fully automatic, float operated
- full 1/2" NPT drain inlet
- quick-disconnect clamp ring for easy bowl removal when servicing
- no electrical connections
- easy installation
- maximum operating conditions:
  - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
  - metal bowl: **200 PSIG** (13.8 bar) and **32°F to 150°F** (0°C to 65.5°C)

Size	With Transparent Bowl		With Metal Bowl	
	Part #		Part #	
1/2"	<b>X02-04</b>		<b>X02-04MB</b>	

## Wilkerson Lockout Valves

### Application:

Lockout valves are installed in pneumatic drop legs, or individual pneumatic control lines. In accordance with OSHA procedures, lockout valves are used during maintenance and service procedures of pneumatically (air) operated equipment.



### Features:

- used to comply with OSHA 29 CFR part 1910
- built in port for pressure verification to meet ANSI B11 and Pmm155 requirements
- inline or surface mountable
- yellow cast aluminum body with red handle
- pressure range: **15-300 PSI**
- temperature range: **40°F to 175°F** (4.4°C to 18.6°C)

Port In/Out	Port Exhaust	Part #	
1/2"	3/4"	<b>LV4N6D</b>	
3/4"	3/4"	<b>LV6N6D</b>	
3/4"	1-1/4"	<b>LV6NAD</b>	
1"	1-1/4"	<b>LV8NAD</b>	

## Wilkerson Filter Accessories

### Elements

Used On	Description	Part #
F03	5 micron element	<b>PS403</b>
F08		<b>FRP-96-729</b>
F16		<b>FRP-95-160</b>
F18		<b>FRP-96-639</b>
F26		<b>FRP-95-115</b>
F28		<b>FRP-96-653</b>
F30		<b>FRP-95-209</b>
F35		<b>FRP-95-505</b>
F42		<b>FRP-95-566</b>



FRP-95-115

F

Used On	Description	Part #
M16, M26, M30	type B element (0.5 micron)	<b>MSP-95-989</b>
M16	type C element (0.01 micron)	<b>MTP-95-548</b>
M26	type C element (0.01 micron)	<b>MTP-95-549</b>
M30	type C element (0.01 micron)	<b>MTP-95-551</b>
M35	type C element (0.01 micron)	<b>MTP-95-502</b>



MTP-95-548

### Gel Refills

Used On	Description	Part #
X03	8 bags of silica gel refill	<b>DRP-85-059</b>



DRP-85-059

### Bowls and Bowl Guards

Used On	Description	Part #
F08	plastic bowl with guard and manual drain	<b>GRP-96-712</b>
F16, M16	plastic bowl and metal bowl guard with flex tip drain	<b>FRP-95-014</b>
	plastic bowl and metal bowl guard with auto drain	<b>FRP-95-015</b>
	plastic bowl with manual drain	<b>FRP-95-017</b>
	metal bowl with sight glass and manual drain	<b>GRP-95-133</b>
	metal bowl with auto drain	<b>FRP-95-950</b>
F18	plastic bowl and bowl guard with manual drain	<b>GRP-96-634</b>
	plastic bowl and bowl guard with auto drain	<b>GRP-96-635</b>
	metal bowl with sight glass and manual drain	<b>GRP-96-636</b>
F26, M26	plastic bowl and metal bowl guard with flex tip drain	<b>GRP-95-935</b>
	plastic bowl and metal bowl guard with auto drain	<b>GRP-95-948</b>
	metal bowl with sight glass and manual drain	<b>GRP-95-931</b>
	metal bowl with auto drain	<b>GRP-95-960</b>
F28	plastic bowl, bowl guard, manual drain	<b>GRP-96-642</b>
	metal bowl, with sight glass, manual drain	<b>GRP-96-644</b>
F30, M30	plastic bowl and metal bowl guard with manual drain	<b>FRP-95-832</b>
	plastic bowl and metal bowl guard with auto drain	<b>FRP-95-775</b>
	plastic bowl with flex tip drain	<b>FRP-96-315</b>
	metal bowl with sight glass and manual drain	<b>GRP-95-676</b>
	metal bowl with auto drain	<b>GRP-95-970</b>



FRP-95-015

## Wilkerson Filter Accessories

### Auto and Manual Drains



GRP-96-001

F

Used On	Description	Part #
F16, F18, F26, F28, F30, F35, M16, M26, M30, M32, M35	automatic drain with flourocarbon seal	<b>GRP-95-981</b>
F16, F18, F26, F28, F30, M16, M26, M30	automatic float drain with a nitrile seal	<b>GRP-95-973</b>
F16, F18, F26, F28, F30, F35, M16, M26, M30, M35	manual override drain	<b>GRP-96-001</b>
F16, F26, F30, M16, M26, M30	manual petcock drain for use with metal bowl units	<b>GRP-95-182</b>
F16, F26, F30, M16, M26, M30	manual flex tip drain	<b>FRP-95-610</b>
F18, F28	manual drain	<b>GRP-96-685</b>

### Sight Glass



GRP-95-079

Used On	Description	Part #
M16, M26	sight glass kit for metal bowls	<b>GRP-95-079</b>

### Mounting Brackets and Joiner Sets



GPA-96-737

Used On	Description	Part #
F03	mounting bracket	<b>PS417B</b>
F08	mounting bracket (type T) with joiner set and port O-ring	<b>GPA-96-737</b>
	mounting bracket (type C) joiner set and port O-ring	<b>GPA-97-010</b> <b>GPA-96-738</b>
F16, M16	mounting bracket (type L)	<b>GPA-95-016</b>
F18	mounting bracket (type C)	<b>GPA-96-604</b>
	mounting bracket (type L)	<b>GPA-96-606</b>
F18, F28	mounting bracket (type T)	<b>GPA-96-602</b>
	mounting bracket (type T) with joiner set and port O-ring	<b>GPA-96-603</b>
F26, M26	mounting bracket (type L)	<b>GPA-95-946</b>
F28	mounting bracket (type C)	<b>GPA-96-605</b>
	mounting bracket (type L)	<b>GPA-96-607</b>
F30	wall mount, U-bolt pipe clamp	<b>GRP-95-734</b>

### Modular Sleeve with Wall Mounting Brackets



GPA-95-969

#### Features:

- designed to mount a single unit or combination of units directly to the wall
- sleeve and mounting bracket can be ordered assembled, or just the mounting bracket alone for use on existing modular sleeves

Used On	Description	Part #
F16, F26	bracket	<b>GPA-95-968</b>
	sleeve and bracket	<b>GPA-95-969</b>

## Wilkerson Filter Accessories

### Modular Sleeve

**Features:**

- design easily and quickly connects one or more units and accessories together without pipe nipples
- hand tightening the threaded pin provides a tight seal between the units

Used On	Description	Part #
F16, F26	modular sleeve	<b>GPA-95-292</b>



GPA-95-292

### Modular Blocks

**Features:**
**Manifold Block**

- flexible installation can be installed after the filter or regulator, providing three additional 1/4" NPT tapped auxiliary ports
- 1/2" inlet/outlet ports non-tapped
- 1-17/32" width

**End Block**

- When used with the modular sleeve, end blocks allow a single unit or a combination of units to be piped into the air system in the modular mode.
- allows ease of unit servicing or replacement without disturbing the air line connections

Used On	Description	Part #
	manifold block, three 1/4" NPT auxiliary ports	<b>GPA-95-919</b>
F16, M16, F26, M26	end block, 1/4" NPT	<b>GPA-95-223</b>
	end block, 3/8" NPT	<b>GPA-95-224</b>
	end block, 1/2" NPT	<b>GPA-95-225</b>
F18, F28	end block, 1/4" NPT	<b>GPA-96-610</b>
	end block, 3/8" NPT	<b>GPA-96-611</b>
	end block, 1/2" NPT	<b>GPA-96-612</b>
	end block, 3/4" NPT	<b>GPA-96-613</b>



GPA-95-919



GPA-95-223



GPA-96-610

### Modular Adapters

**Features:**

- When used with the modular sleeve, adapter inserts allow a single unit or a combination of units to be piped into the air system in the modular mode.
- allows ease of unit servicing or replacement without disturbing the air line connections
- set includes 2 blocks

Used On	Description	Part #
F16, M16, F26, M26	1/4" NPT pipe adapter	<b>GPA-95-035</b>
	3/8" NPT pipe adapter	<b>GPA-95-036</b>
	1/2" NPT pipe adapter	<b>GPA-95-037</b>



GPA-95-037

## Wilkerson Filter Accessories

### Modular Shut-Off Valves

#### Application:

- Useful for isolating and depressurizing a downstream unit requiring maintenance or replacement.

#### Features:

- can be installed immediately upstream of a single unit or combination of units
- secure to the unit with a modular sleeve or modular sleeve wall mounting bracket
- ball-type valve operates with a 1/4 turn from open to shut position
- can be locked in the open position
- left to right flow



GPA-95-098

Used On	Description	Part #	
F16, F26	¼" NPT safety shut-off valve	<b>GPA-95-096</b>	
	⅜" NPT safety shut-off valve	<b>GPA-95-097</b>	
	½" NPT safety shut-off valve	<b>GPA-95-098</b>	

### Differential Pressure Indicators

#### Features:

- used to replace damaged indicators on filters and modular coalescing filters
- pressure loss changes color of indicator window from green to red



DP2-01-000

Used On	Description	Part #	
M16, M26, M30, M32	indicator	<b>DP2-01-000</b>	
F35, M35	indicator	<b>DP2-01-001</b>	

## Wilkerson Regulator Accessories

### Replacement Springs



RRP-95-222

Used On	Description	Part #	
R16	0-50 PSI spring	<b>RRP-95-222</b>	

### Replacement Flush Mount Gauges

#### Application:

- for units originally purchased with a flush mounted gauge



GRP-96-719

Used On	Description	Part #	
R08	0-160 PSI	<b>GRP-96-719</b>	

### Tamper Resistant Kits



RPA-95-006

Used On	Description	Part #	
R00, R08	ring style tamper resistant kit	<b>RPA-96-735</b>	
R16, R26		<b>RPA-95-006</b>	
R18		<b>RRP-96-671</b>	
R28		<b>RRP-96-672</b>	

## Wilkerson Regulator Accessories

### Repair Kits

Used On	Description	Part #
R16	self-relieving repair kit	<b>RRP-95-131</b>
R18	relieving diaphragm assembly	<b>RRP-96-656</b>
R26	self-relieving repair kit	<b>RRP-95-952</b>
R28	relieving diaphragm assembly	<b>RRP-96-986</b>
R30	valve assembly: valve, spring, bottom plug O-ring	<b>RRP-95-159</b>
R40	valve assembly: valve, spring, retaining ring O-ring	<b>RRP-95-161</b>



RRP-95-952

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### Mounting Brackets and Joiner Sets

Used On	Description	Part #
R00, RB3	mounting bracket (type L) and nut	<b>GRP-95-747</b>
R03	mounting bracket	<b>PS417B</b>
R08	mounting bracket (type T) with joiner set	<b>GPA-96-737</b>
	mounting bracket (type C)	<b>GPA-97-010</b>
	mounting bracket (type L)	<b>GRP-96-739</b>
	joiner set with port O-ring	<b>GPA-96-738</b>
R16	mounting bracket (type L) and nut	<b>GPA-95-011</b>
R16, R21, R26, R30, R40	wall mount bracket with ¼" NPT gauge port adapter	<b>RRP-95-590</b>
R26	mounting bracket (type C) and nut	<b>RPA-95-947</b>
R30	wall mount, U-bolt pipe clamp	<b>GRP-95-734</b>



GPA-96-737

### Modular Sleeve with Wall Mounting Brackets

#### Features:

- designed to mount a single unit or combination of units directly to the wall
- sleeve and mounting bracket can be ordered assembled, or just the mounting bracket alone for use on existing modular sleeves

Used On	Description	Part #
R16, R26	bracket	<b>GPA-95-968</b>
	sleeve and bracket	<b>GPA-95-969</b>



GPA-95-969

### Modular Sleeve

#### Features:

- design easily and quickly connects one or more units and accessories together without pipe nipples
- hand tightening the threaded pin provides a tight seal between the units

Used On	Description	Part #
R16, R26	modular sleeve	<b>GPA-95-292</b>



GPA-95-292

## Wilkerson Regulator Accessories

### Modular Blocks



GPA-95-919



GPA-95-223



GPA-96-610

#### Features:

##### Manifold Block

- allows easy design flexibility
- can be installed after the filter or regulator, providing three additional 1/4" NPT tapped auxiliary ports
- 1/2" inlet/outlet ports non-tapped
- 1-17/32" width

##### End Block

- When used with the modular sleeve, end blocks allow a single unit or a combination of units to be piped into the air system in the modular mode.
- allows ease of unit servicing or replacement without disturbing the air line connections
- set of 2 blocks (inlet & outlet)

Used On	Description	Part #	
R16, R26	manifold block, three 1/4" NPT auxiliary ports	<b>GPA-95-919</b>	
	end block, 1/4" NPT	<b>GPA-95-223</b>	
	end block, 3/8" NPT	<b>GPA-95-224</b>	
	end block, 1/2" NPT	<b>GPA-95-225</b>	
R18, R28	end block, 1/4" NPT	<b>GPA-96-610</b>	
	end block, 3/8" NPT	<b>GPA-96-611</b>	
	end block, 1/2" NPT	<b>GPA-96-612</b>	
	end block, 3/4" NPT	<b>GPA-96-613</b>	

### Modular Adapters

#### Features:

- When used with the modular sleeve, adapter inserts allow a single unit or a combination of units to be piped into the air system in the modular mode. Allows ease of unit servicing or replacement without disturbing the air line connections.
- set includes 2 blocks



GPA-95-037

Used On	Description	Part #	
R16, R26	1/4" NPT pipe adapter	<b>GPA-95-035</b>	
	3/8" NPT pipe adapter	<b>GPA-95-036</b>	
	1/2" NPT pipe adapter	<b>GPA-95-037</b>	

### Modular Shut-Off Valves

#### Application:

- Useful for isolating and depressurizing a downstream unit requiring maintenance or replacement.

#### Features:

- can be installed immediately upstream of a single unit or combination of units
- secure to the unit with a modular sleeve or modular sleeve wall mounting bracket
- ball-type valve operates with a 1/4 turn from open to shut position
- can be locked in the open position
- left to right flow



GPA-95-098

Used On	Description	Part #	
R16, R26	1/4" NPT safety lock-out valve	<b>GPA-95-096</b>	
	3/8" NPT safety lock-out valve	<b>GPA-95-097</b>	
	1/2" NPT safety lock-out valve	<b>GPA-95-098</b>	

see pages 275-283 for replacement gauges

## Wilkerson Lubricator Accessories

### Bowls and Bowl Guards

Used On	Description	Part #
L08	plastic bowl with guard and manual drain	<b>LRP-96-736</b>
L16	metal bowl with sight glass and manual drain	<b>GRP-95-133</b>
	plastic bowl with guard and manual drain	<b>GRP-95-019</b>
	plastic bowl with no drain	<b>LRP-96-937</b>
L18	metal bowl with sight glass, manual drain	<b>GRP-96-636</b>
	plastic bowl with guard and manual drain	<b>LRP-96-701</b>
L26	metal bowl with sight glass and manual drain	<b>GRP-95-931</b>
	plastic bowl with no drain	<b>LRP-96-938</b>
L28	metal bowl with sight glass, manual drain	<b>GRP-96-644</b>
	plastic bowl with guard and manual drain	<b>LRP-96-702</b>
L30, L40	metal bowl with sight glass and manual drain	<b>GRP-95-676</b>
L30, L40, L50	plastic bowl with no drain	<b>LRP-96-940</b>



GRP-95-019

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### Drains

Used On	Description	Part #
L16, L26, L30, L40, L50	manual petcock drain for use with metal bowl units	<b>GRP-95-182</b>
L18, L28	manual drain	<b>GRP-96-685</b>



GRP-96-685

### Sight Domes and Fill Plugs

Used On	Description	Part #
L00, L08, L16, L26	sight dome kit: dome and O-ring	<b>LRP-95-239</b>
L08	fill plug kit: fill plug and O-ring	<b>LRP-96-730</b>
L16, L26	sight glass kit for metal bowls	<b>GRP-95-079</b>
L16, L26, L30	fill plug kit: fill plug and O-ring	<b>LRP-95-253</b>
L18, L28	sight dome assembly (new style)	<b>LRP-96-310</b>
L30, L40, L50	sight dome kit: dome and O-ring	<b>LRP-95-249</b>
L40, L50	fill plug kit: fill plug and O-ring	<b>LRP-95-250</b>



LRP-95-249

### Mounting Brackets

Used On	Description	Part #
L08	mounting bracket (type T) with joiner set and port O-ring	<b>GPA-96-737</b>
	mounting bracket (type C)	<b>GPA-97-010</b>
	joiner set and port O-ring	<b>GPA-96-738</b>
L16	mounting bracket (type L)	<b>GPA-95-016</b>
L18	mounting bracket (type C)	<b>GPA-96-604</b>
	mounting bracket (type L)	<b>GPA-96-606</b>
L18, L28	mounting bracket (type T)	<b>GPA-96-602</b>
	mounting bracket (type T) with joiner set and port O-ring	<b>GPA-96-603</b>
L26	mounting bracket (type L)	<b>GPA-95-946</b>
L28	mounting bracket (type C)	<b>GPA-96-605</b>
	mounting bracket (type L)	<b>GPA-96-607</b>
L30	wall mount with U-bolt pipe clamp	<b>GRP-95-734</b>



GPA-96-737

## Wilkerson Lubricator Accessories

### Modular Sleeve with Wall Mounting Brackets



GPA-95-969

**Features:**

- designed to mount a single unit or combination of units directly to the wall
- sleeve and mounting bracket can be ordered assembled, or just the mounting bracket alone for use on existing modular sleeves

Used On	Description	Part #	
L16, L26	bracket	<b>GPA-95-968</b>	
	sleeve and bracket	<b>GPA-95-969</b>	

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### Modular Sleeve



GPA-95-292

**Features:**

- easily and quickly connects one or more units and accessories together without pipe nipples
- hand tightening the threaded pin provides a tight seal between the units

Used On	Description	Part #	
L16, L26	modular sleeve	<b>GPA-95-292</b>	

### Modular Blocks

**Features:**
**Manifold Block**

- flexible installation, can be installed after the filter or regulator, providing three additional ¼" NPT tapped auxiliary ports
- ½" inlet/outlet ports non-tapped
- width: 1-17/32"



GPA-95-919

**End Block**

- When used with the modular sleeve, end blocks allow a single unit or a combination of units to be piped into the air system in the modular mode.
- allows ease of unit servicing or replacement without disturbing the air line connections
- set includes 2 blocks (inlet and outlet)



GPA-96-610

Used On	Description	Part #	
L16, L26	manifold block, three ¼" NPT auxiliary ports	<b>GPA-95-919</b>	
	end block, ¼" NPT	<b>GPA-95-223</b>	
	end block, ⅜" NPT	<b>GPA-95-224</b>	
	end block, ½" NPT	<b>GPA-95-225</b>	
L18, L28	end block, ¼" NPT	<b>GPA-96-610</b>	
	end block, ⅜" NPT	<b>GPA-96-611</b>	
	end block, ½" NPT	<b>GPA-96-612</b>	
	end block, ¾" NPT	<b>GPA-96-613</b>	

## Wilkerson Lubricator Accessories

### Modular Adapters

**Features:**

- When used with the modular sleeve, adapter inserts allow a single unit or a combination of units to be piped into the air system in the modular mode.
- allows ease of unit servicing or replacement without disturbing the air line connections
- set includes 2 blocks

Used On	Description	Part #
L16, L26	¼" NPT pipe adapter	<b>GPA-95-035</b>
	⅜" NPT pipe adapter	<b>GPA-95-036</b>
	½" NPT pipe adapter	<b>GPA-95-037</b>



GPA-95-037

### Modular Shut-Off Valves

**Application:**

- Useful for isolating and depressurizing a downstream unit requiring maintenance or replacement.

**Features:**

- can be installed immediately upstream of a single unit or combination of units
- secured to the unit with a modular sleeve or modular sleeve wall mounting bracket
- ball-type valve operates with a 1/4 turn from open to shut position
- can be locked in the open position
- left to right flow

Used On	Description	Part #
L16, L26	¼" NPT safety lock-out valve	<b>GPA-95-096</b>
	⅜" NPT safety lock-out valve	<b>GPA-95-097</b>
	½" NPT safety lock-out valve	<b>GPA-95-098</b>



GPA-95-098

## Wilkerson Filter/Regulator Accessories

### 5 Micron Elements

Used On	Description	Part #
B08	5 micron element	<b>FRP-96-729</b>
CB6		<b>FRP-95-160</b>
B18		<b>FRP-96-639</b>
B28		<b>FRP-96-653</b>



FRP-96-729

### Bowls and Bowl Guards

Used On	Description	Part #
B08	plastic bowl with guard and manual drain	<b>GRP-96-712</b>
CB6	plastic bowl with metal bowl guard and flex tip drain	<b>FRP-95-014</b>
	plastic bowl with metal bowl guard and auto drain	<b>FRP-95-015</b>
	plastic bowl with manual drain	<b>FRP-95-017</b>
	metal bowl and auto drain	<b>FRP-95-950</b>
B18	plastic bowl with guard and manual drain	<b>GRP-96-634</b>
	plastic bowl with bowl guard and auto drain	<b>GRP-96-635</b>
	metal bowl with sight glass and manual drain	<b>GRP-96-636</b>
	plastic bowl with bowl guard and manual drain	<b>GRP-96-642</b>
	metal bowl with sight glass and manual drain	<b>GRP-96-644</b>



GRP-96-636

## Wilkerson Filter/Regulator Accessories

## Auto and Manual Drains



GRP-96-001

Used On	Description	Part #
CB6	manual petcock drain (for use with metal bowl units)	<b>GRP-95-182</b>
	manual flex tip drain	<b>FRP-95-610</b>
CB6, B18, B28	automatic drain with fluorocarbon seal	<b>GRP-95-981</b>
	automatic float drain with a nitrile seal	<b>GRP-95-973</b>
	manual override drain	<b>GRP-96-001</b>
B18, B28	manual drain	<b>GRP-96-685</b>

## Accessories



GRP-95-079

Used On	Description	Part #
CB6	sight glass kit for metal bowl	<b>GRP-95-079</b>

## Replacement Springs



RRP-95-222

Used On	Description	Part #
CB6	0-50 PSI spring	<b>RRP-95-222</b>

## Tamper Resistant Kits



RPA-96-735

Used On	Description	Part #
B08	ring style tamper resistant kit	<b>RPA-96-735</b>
B18	ring style tamper resistant kit	<b>RRP-96-671</b>
B28	ring style tamper resistant kit	<b>RRP-96-672</b>

## Repair Kits



RRP-96-656

Used On	Description	Part #
B18	diaphragm assembly, relieving	<b>RRP-96-656</b>
B28	diaphragm assembly, relieving	<b>RRP-96-986</b>

## Mounting Brackets and Joiner Sets



GPA-96-737

Used On	Description	Part #
R08	mounting bracket (type T) with joiner set	<b>GPA-96-737</b>
	mounting bracket (type C)	<b>GPA-97-010</b>
	mounting bracket (type L)	<b>GRP-96-739</b>
	joiner set with port O-ring	<b>GPA-96-738</b>
CB6	mounting bracket (type L) and nut bracket, wall mount, gauge port adapter with 1/4" NPT	<b>GPA-95-011</b> <b>RRP-95-590</b>
B18	mounting bracket (type C)	<b>GPA-96-604</b>
	mounting bracket (type L)	<b>GPA-96-606</b>
B18, B28	mounting bracket (type T)	<b>GPA-96-602</b>
	mounting bracket (type T) with joiner set	<b>GPA-96-603</b>
B28	mounting bracket (type C)	<b>GPA-96-605</b>
	mounting bracket (type L)	<b>GPA-96-607</b>

## Wilkerson FRL Display

Increase your sales with this heavy duty, point-of-purchase Dixon™ FRL Display. Display is designed to highlight the features and benefits of a modular Filter-Regulator-Lubricator Combination Unit for air line services. The display is perfect for your "Will Call" or showroom sales area.

### Features:

- FRL combination unit with standard metal bowl with sight glass and manual drain
- modular mounting clamps
- pipe adapters
- display stand
- assembly is required

Part #	
<b>WILK26DISPLAY</b>	



F

## Series 1 FRL Display

Increase your sales with this heavy duty, point-of-purchase Dixon™ FRL Display. Display is designed to highlight the features and benefits of a modular Filter-Regulator-Lubricator Combination Unit for air line services. The display is perfect for your "Will Call" or showroom sales area.

### Features:

- 74 Series basic combination unit with metal bowl with sight glass and manual drain
- modular mounting clamps
- pipe adapters
- display stand
- assembly is required

Part #	
<b>NORG74DISPLAY</b>	



## Series 1 Carded Miniature FRL's

Dixon™ offers the Series I line of miniature filters, filter/regulators, regulators and lubricators in prepackaged clear plastic units suitable for hanging on store peg racks or displays. The primary features of each unit are printed on the packaging. Each package contains 1 unit and an instruction sheet.

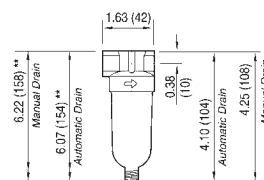
F

**Features:**

- 5 micron element
- 1 oz. reservoir
- inlet pressure **150 PSI** maximum
- maximum temperature: **125°F**

**Carded Miniature Filter with Transparent Bowl**

Port Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
¼"	24	<b>F07-200AC</b>		<b>F07-200MC</b>	



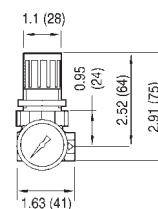
\*\* minimum clearance required to remove bowl

**Features:**

- pressure range 5-100 PSI
- relieving type
- inlet pressure **250 PSI** maximum
- maximum temperature: **150°F**
- supplied with a GC620 gauge

**Carded Miniature Regulator**

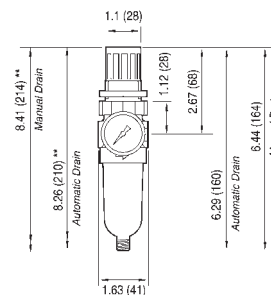
Port Size	SCFM	with Gauge	
		Part #	
¼"	15	<b>R07-200RGC</b>	

**Features:**

- pressure range 5-100 PSI
- relieving type
- 5 micron element
- 1 oz. reservoir
- push to lock adjusting knob
- inlet pressure **150 PSI** maximum
- maximum temperature: **125°F**
- supplied with a GC620 gauge
- bowl guard not available

**Carded Miniature Filter/Regulator with Transparent Bowl**

Port Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
¼"	14	<b>B07-202AGC</b>		<b>B07-202MGC</b>	



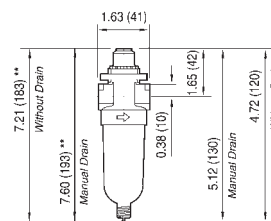
\*\* minimum clearance required to remove bowl

**Features:**

- 1 oz. reservoir
- inlet pressure **150 PSI** maximum
- maximum temperature: **125°F**

**Carded Miniature Lubricator**

Port Size	Flow (SCFM)	Transparent Bowl	
		Part #	
¼"	14	<b>L07-200AC</b>	



\*\* minimum clearance required to remove bowl

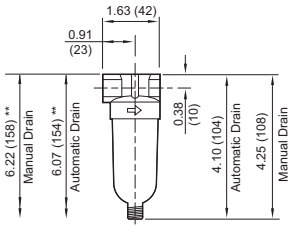


FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings given at 100 PSIG inlet pressure for regulators, 90 PSIG all others.

## Series 1 Miniature FRL's

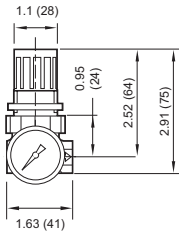
- 5 micron element
- inlet pressure **150 PSI** maximum
- 1 oz. reservoir
- maximum temperature: **125°F**



\*\* minimum clearance to remove bowl

### Miniature Filter with Transparent Bowl

Port Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
1/8"	19	<b>F07-100A</b>		<b>F07-100M</b>	
1/4"	24	<b>F07-200A</b>		<b>F07-200M</b>	



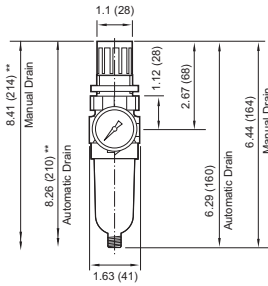
- pressure range 5-100 PSI
- relieving type
- inlet pressure **300 PSI** max.
- maximum temperature: **150°F**
- regulation at flows up to 22 SCFM at 100 PSIG
- RG models supplied with a GC620 gauge
- panel nut not included

### Miniature Regulators

Port Size	Flow (SCFM)	with Gauge		without Gauge	
		Part #		Part #	
1/8"	14	<b>R07-100RG</b>		<b>R07-100R</b>	
1/4"	15	<b>R07-200RG</b>		<b>R07-200R</b>	



**F**

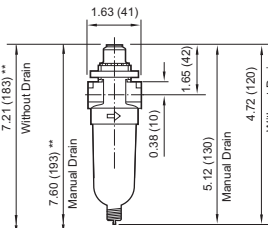


\*\* minimum clearance to remove bowl

- pressure range 5-100 PSI
- relieving type
- 5 micron element
- 1 oz. reservoir
- push to lock adjusting knob
- inlet pressure **150 PSI** maximum
- maximum temperature: **125°F**
- supplied with a GC620 gauge
- bowl guard not available

### Miniature Filter/Regulator with Transparent Bowl

Port Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
1/8"	13	<b>B07-102AG</b>		<b>B07-102MG</b>	
1/4"	24	<b>B07-202AG</b>		<b>B07-202MG</b>	

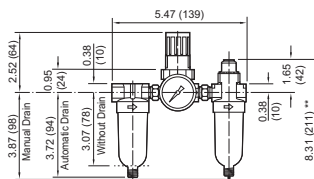


\*\* minimum clearance to remove bowl

- 1 oz. reservoir
- inlet pressure **150 PSI** maximum
- maximum temperature: **125°F**

### Miniature Lubricators

Port Size	Flow (SCFM)	Transparent Bowl	
		Part #	
1/8"	10	<b>L07-100A</b>	
1/4"	14	<b>L07-200A</b>	



\*\* minimum clearance to remove bowl

- pressure range 5-125 PSI
- 1 oz. reservoir
- supplied with a GC620 gauge
- inlet pressure **150 PSI** maximum
- maximum temperature: **125°F**

### Miniature Combination Unit with Transparent Bowl

Port Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
1/8"	10	<b>P1A-100A</b>		<b>P1A-100M</b>	
1/4"	14	<b>P1A-200A</b>		<b>P1A-200M</b>	

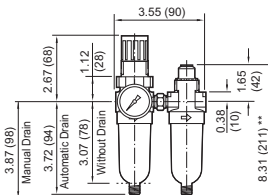


## Series 1 Micro Mate Combination Units

- pressure range 5-125 PSI
- requires only 2 pipe connections
- inlet pressure **150 PSI** maximum
- maximum temperature: **125°F**

### Miniature Filter/Regulator/Lubricator with Transparent Bowl

Port Size	Flow (SCFM)	Automatic Drain	
		Part #	
1/8"	10	<b>PTH-100AG</b>	
1/4"	14	<b>PTH-200AG</b>	



\*\* minimum clearance to remove bowl

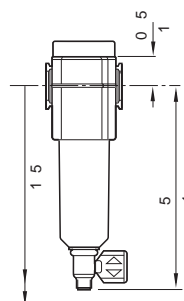
**!** FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings at 100 PSIG inlet pressure for regulators, 90 PSIG all others.

## Series 1 Airline Filters

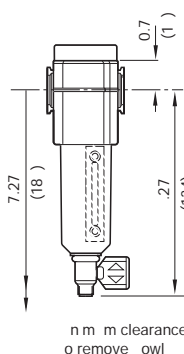
### Features:

- particle removal per ISO 8573-1, Class 5 and Class 3
- 40 micron element
- 2 oz. reservoir
- quick-release bayonet bowl
- prismatic lens liquid level indicator
- inlet pressure:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **150°F**



### Sub-Compact with Transparent Bowl

Port Size	Flow (SCFM)	Semi-Automatic Drain		Manual Drain	
		Part #		Part #	
¼"	55	<b>F72G-2A</b>		<b>F72G-2M</b>	



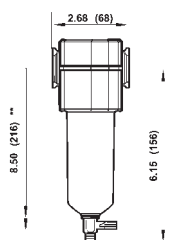
### Sub-Compact with Metal Bowl and Sight Glass

Port Size	Flow (SCFM)	Semi-Automatic Drain		Manual Drain	
		Part #		Part #	
¼"	55	<b>F72G-2A-MB</b>		<b>F72G-2M-MB</b>	

n m clearance to remove bowl

### Features:

- particle removal per ISO 8573-1, Class 5 and Class 3
- 40 micron element
- 4 oz. reservoir
- quick-release bayonet bowl
- prismatic lens liquid level indicator
- inlet pressure:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **175°F**



### Compact with Transparent Bowl

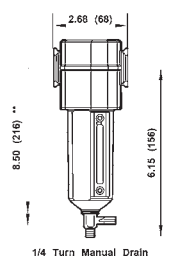
Port Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
¼"	53	<b>F73G-2A</b>		<b>F73G-2M</b>	
⅜"	65	<b>F73G-3A</b>		<b>F73G-3M</b>	
½"	69	<b>F73G-4A</b>		<b>F73G-4M</b>	

\*\* Minimum clearance required to remove bowl.



### Compact with Metal Bowl and Sight Glass

Port Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
¼"	53	<b>F73G-2A-MB</b>		<b>F73G-2M-MB</b>	
⅜"	65	<b>F73G-3A-MB</b>		<b>F73G-3M-MB</b>	
½"	69	<b>F73G-4A-MB</b>		<b>F73G-4M-MB</b>	



\*\* Minimum clearance required to remove bowl.

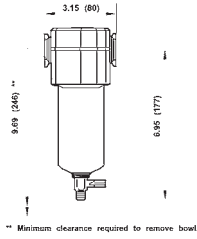
See pages 261-263 for filter accessories.



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

SCFM ratings at 90 PSIG inlet pressure.

# Series 1 Airline Filters



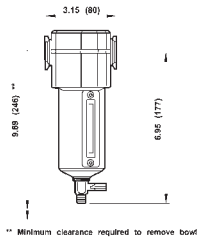
**Features:**

- particle removal per ISO 8573-1, Class 5 and Class 3
- 40 micron element
- 7 oz. reservoir
- quick-release bayonet bowl
- prismatic lens liquid level indicator
- inlet pressure:
  - transparent bowl: **150 PSI and 125°F**
  - metal bowl: **250 PSI and 175°F**



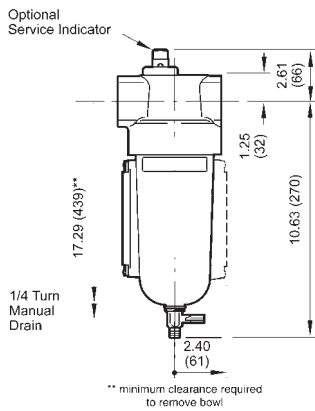
**Standard with Transparent Bowl and Guard**

Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
3/8"	112	<b>F74G-3A</b>	<b>F74G-3M</b>
1/2"	140	<b>F74G-4A</b>	<b>F74G-4M</b>
3/4"	140	<b>F74G-6A</b>	<b>F74G-6M</b>



**Standard with Metal Bowl and Sight Glass**

Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
3/8"	112	<b>F74G-3A-MB</b>	<b>F74G-3M-MB</b>
1/2"	140	<b>F74G-4A-MB</b>	<b>F74G-4M-MB</b>
3/4"	140	<b>F74G-6A-MB</b>	<b>F74G-6M-MB</b>

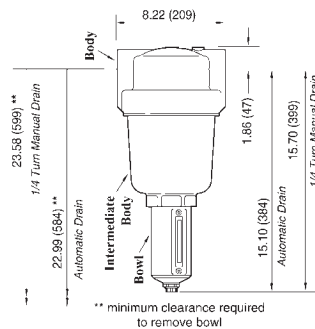


**Features:**

- general purpose with low pressure drop and excellent water removal characteristics
- 40 micron element
- 1 qt. reservoir
- inlet pressure: **250 PSI and 175°F**

**Jumbo with Metal Bowl and Sight Glass**

Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
3/4"	325	<b>F17-600A</b>	<b>F17-600M</b>
1"	425	<b>F17-800A</b>	<b>F17-800M</b>
1 1/4"	425	<b>F17-A00A</b>	<b>F17-A00M</b>
1 1/2"	425	<b>F17-B00A</b>	<b>F17-B00M</b>



**Features:**

- 40 micron element
- quick-release bayonet bowl
- prismatic lens liquid level indicator
- 7 oz. reservoir
- inlet pressure: **250 PSI and 175°F**

**Jumbo with Metal Bowl and Sight Glass**

Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
2"	1400	<b>F18-C00A</b>	<b>F18-C00M</b>



See pages 261-263 for filter accessories.

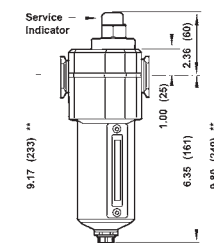
**FRL's are designed for air service only, unless otherwise indicated.**

SCFM ratings at 90 PSIG inlet pressure.

## Series 1 Oil Removal (Coalescing) Filters

### Features:

- provides air quality class 2 hydrocarbon and class 1 particulate removal per ISO 8573-1
- element removes particles down to 0.01mm. Maximum remaining oil content of air leaving the filter is 0.01 ppm at 70°F (21°C) with an inlet concentration of 8 ppm
- For maximum service life install a general purpose filter upstream of the oil removal filter.
- service life indicator turns from green to red when element needs to be replaced
- in-line or modular installation
- quick-release bayonet bowl
- prismatic lens liquid level indicator
- inlet pressure: **250 PSI** and **150°F**



\*\* Minimum clearance required to remove bowl.

### Standard Standard Flow with Metal Bowl

Port Size	Flow (SCFM) Saturated	SCFM Dry	Automatic Drain Part #
3/8"	35	70	<b>F74C-3A-MB</b>
1/2"	35	75	<b>F74C-4A-MB</b>

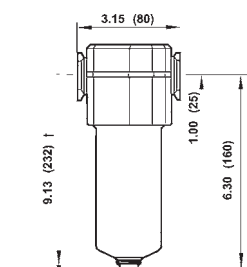
### Standard High Flow with Metal Bowl

Port Size	Flow (SCFM) Saturated	SCFM Dry	Automatic Drain Part #
1/2"	60	100	<b>F74H-4A-MB</b>
3/4"	60	120	<b>F74H-6A-MB</b>

## Series 1 Oil Vapor Removal Filters

### Features:

- provides air quality class 1 particulate removal per ISO 8573-1, when used with the F74C series
- Filter and element designs optimizes air velocity and contact time to reduce oil content of air leaving the filter to 0.003 ppm at 70°F (21°C).
- For maximum service life install a general purpose filter and an oil removal filter upstream of the oil vapor removal filter.
- Minimum service life of 400 hours can be expected if the vapor removal filter is protected upstream by an oil removal (coalescing) filter and if the filtration temperature is in the region of 70° to 80°F (21° to 26°C). Above this range, oil vapor content of compressed air increases substantially and element service life is reduced.
- Carbon cartridge element provides long service life.
- Activated carbon cartridge filter element absorbs oil vapors and removes most hydrocarbon odors.
- in-line or modular installation
- quick-release bayonet bowl
- inlet pressure: **250 PSI** and **150°F**



† Minimum clearance required to remove bowl.

### Standard with Metal Bowl

Port Size	Flow (SCFM)	Automatic Drain Part #
3/8"	21	<b>F74V-3A-MB</b>
1/2"	21	<b>F74V-4A-MB</b>
3/4"	21	<b>F74V-6A-MB</b>

See pages 261-263 for filter accessories.



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

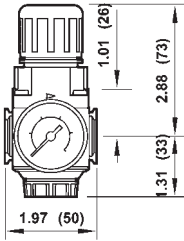
SCFM ratings at 90 PSIG inlet pressure.

## Series 1 Regulators

**Features:**

- pressure range 5-150 PSI
- inlet pressure: **300 PSI**
- maximum temperature: **150°F**
- in-line or modular installation
- two full flow 1/8" NPT gauge ports
- RG models supplied with GC620 gauge
- To order 0-60 PSI range, add an L to the end of the part number.

**Sub-Compact**



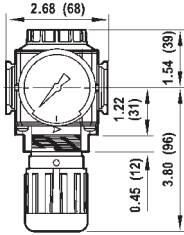
Port Size	Flow (SCFM)	with Gauge		without Gauge	
		Part #		Part #	
1/4"	70	<b>R72G-2RG</b>		<b>R72G-2R</b>	
3/8"	70	<b>R72G-3RG</b>		<b>R72G-3R</b>	



**Features:**

- pressure range 5-150 PSI
- inlet pressure: **300 PSI**
- maximum temperature: **150°F**
- in-line or modular installation
- relieving type
- two full flow 1/4" NPT gauge ports
- RG models supplied with GC230 gauge
- To order 0-60 PSI range, add an L to the end of the part number.

**Compact**



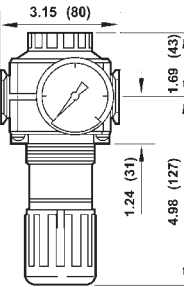
Port Size	Flow (SCFM)	with Gauge		without Gauge	
		Part #		Part #	
1/4"	91	<b>R73G-2RG</b>		<b>R73G-2R</b>	
3/8"	144	<b>R73G-3RG</b>		<b>R73G-3R</b>	
1/2"	144	<b>R73G-4RG</b>		<b>R73G-4R</b>	



**Features:**

- pressure range 5-150 PSI
- inlet pressure: **300 PSI**
- maximum temperature: **150°F**
- in-line or modular installation
- relieving type
- two full flow 1/4" NPT gauge ports
- RG models supplied with GC230 gauge
- To order 0-60 PSI range, add an L to the end of the part number.

**Standard**



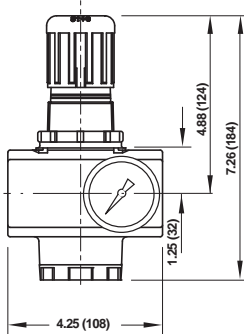
Port Size	Flow (SCFM)	with Gauge		without Gauge	
		Part #		Part #	
3/8"	208	<b>R74G-3RG</b>		<b>R74G-3R</b>	
1/2"	220	<b>R74G-4RG</b>		<b>R74G-4R</b>	
3/4"	220	<b>R74G-6RG</b>		<b>R74G-6R</b>	



**Features:**

- pressure range 5-125 PSI
- inlet pressure: **300 PSI**
- maximum temperature: **175°F**
- in-line or modular installation
- relieving type
- two full-flow 1/4" NPT gauge ports
- RG models supplied with GC230 gauge

**Jumbo**



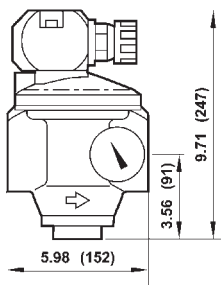
Port Size	Flow (SCFM)	with Gauge		without Gauge	
		Part #		Part #	
3/4"	440	<b>R17-600RG</b>		<b>R17-600R</b>	
1"	480	<b>R17-800RG</b>		<b>R17-800R</b>	
1 1/4"	400	<b>R17-A00RG</b>		<b>R17-A00R</b>	
1 1/2"	440	<b>R17-B00RG</b>		<b>R17-B00R</b>	



**Features:**

- 5-125 PSI range
- inlet pressure: **450 PSI**
- maximum temperature: **175°F**
- relieving type
- two full flow 1/4" NPT gauge ports
- RG model supplied with GC230 gauge

**Jumbo**



Port Size	Flow (SCFM)	with Gauge		without Gauge	
		Part #		Part #	
2"	2000	<b>R18-C05RG</b>		<b>R18-C05R</b>	



See pages 263-264 for regulator accessories.

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

SCFM ratings given at 150 PSIG inlet pressure, 2" unit at 100 PSIG.

**F**

## Miniature Non-Repairable General Purpose Regulators

### Features:

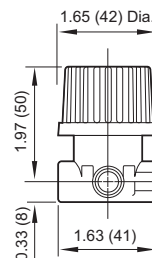
- pressure range 5-125 PSI
- maximum temperature: **150°F**
- lightweight construction
- left to right flow
- wrench flats for easy installation
- relieving piston design allows reduction of downstream pressure when the system is dead-ended
- RG model supplied with a GC620 gauge



### Compact

Port Size	Flow (SCFM)	with Gauge		without Gauge	
		Part #		Part #	
¼"	13	<b>R46-200RG</b>		<b>R46-200R</b>	

SCFM ratings at 100 PSIG.



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## Series 1 General Regulators

Floating valve pin provides positive seating and dependability. Large diaphragm provides quick response to flow demands and line pressure changes. Balanced valve reduces inlet pressure variations on outlet pressure.

### Features:

- pressure range 5-125 PSI
- inlet pressure: **400 PSI**
- maximum temperature: **175°F**
- T-handle adjustment
- supplied with GC620 gauge



Port Size	Flow (SCFM)	with Gauge	
		Part #	
¼"	110	<b>R11-013RG</b>	
⅜"	110	<b>R11-037RG</b>	
½"	260	<b>R11-061RG</b>	

SCFM ratings at 150 PSIG.

## Series 1 Manifold Regulators

Manifold up to six regulators on a single air supply. Design allows in-line installation with hex nipple or modular installation with 72 Series accessories (see pages 263-264).

### Features:

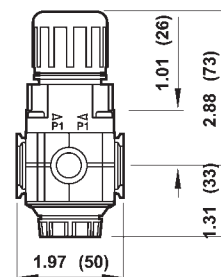
- pressure range 5-150 PSI
- inlet pressure: **300 PSI**
- maximum temperature: **150°F**
- RG models supplied with GC620 gauge



### Sub-Compact

Port Size	Flow (SCFM)	with Gauge		without Gauge	
		Part #		Part #	
¼"	83	<b>R72M-2RG</b>		<b>R72M-2R</b>	
⅜"	83	<b>R72M-3RG</b>		<b>R72M-3R</b>	

SCFM ratings at 150 PSIG.



## Series 1 Cylinder Gas Regulator

### Applications:



UL listed for service with Carbon Dioxide, water, pumped air, Nitrogen, Argon, Helium, Krypton, Neon and Xenon.  
*Not to be used with flammable gases.*

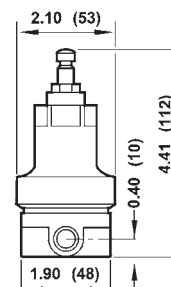
### Features:

- pressure range 5-125 PSI
- inlet pressure: **3000 PSI**
- maximum temperature: **140°F**
- relieving type
- two ports for high pressure and two ports for service



Port Size	Flow (SCFM)	without Gauge	
		Part #	
¼"	10	<b>R83-200R</b>	

See pages 263-264 for regulator accessories.  
SCFM ratings given at 1000 PSIG inlet pressure.

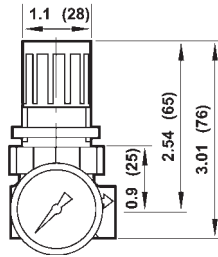


*FRL's are designed for air service only, unless otherwise indicated.*

## Series 1 Miniature Water Regulator

### Application:

Designed for use with deionized water and potable water systems. Plastic and metal components in contact with fluid are approved by the National Sanitation Foundation (NSF) or meet Food and Drug Administration (FDA) recommendations for use in potable water systems.



### Features:

- inlet pressure: **150 PSI**
- maximum temperature: **125°F**
- non-relieving type
- supplied with GC620 gauge
- food grade elastomers

Port Size	Flow (GPM)	with Gauge	
		Part #	
1/4"	1.75	<b>R91-221RG</b>	

SCFM ratings at 100 PSIG.

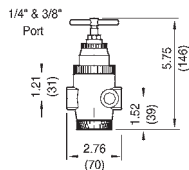
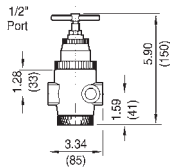


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## Series 1 Water Regulators

### Application:

Used in water systems to reduce and maintain pressure at a nearly constant level despite changes in the inlet pressure and changes in downstream flow requirements.



### Features:

- pressure range 5-125 PSI
- inlet pressure: **400 PSI**
- T-handle adjustment
- brass body and aluminum bonnet
- non-relieving type
- gauge port is full-flow and can be used as an outlet port
- supplied with GC230 gauge
- temperature range:
  - water service: **35° to 200°F** (2° to 93°C)
  - air service: **-30° to 200°F** (-34° to 93°C)

Port Size	Flow (SCFM)	with Gauge	
		Part #	
1/4"	5	<b>R43-201RG</b>	
3/8"	5	<b>R43-301RG</b>	
1/2"	10	<b>R43-406RG</b>	

SCFM ratings at 100 PSIG.



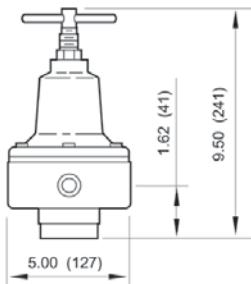
## Series 1 Water Regulators

### Application:

Balanced valve minimizes effects of the inlet pressure variations on outlet pressure.

### Features:

- inlet pressure: **400 PSI**
- T-handle adjustment
- non-relieving type
- body, valve and bottom plug are brass, bonnet is aluminum and steel
- elastomers are nitrile
- temperature range:
  - water service: **35° to 200°F** (2° to 93°C)
  - air service: **-30° to 200°F** (-34° to 93°C)



Port Size	Flow (SCFM)	without Gauge	
		Part #	
3/4"	27.5	<b>11-009-065</b>	
1"	27.5	<b>11-009-081</b>	

SCFM ratings given at 100 PSIG inlet pressure.

See pages 263-264 for regulator accessories.



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



## Series 1 Filter / Regulators



with transparent bowl



with metal bowl



with transparent bowl



with metal bowl



with guard



with metal bowl

**Features:**

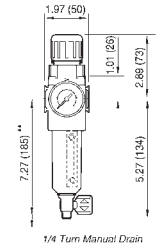
- particle removal per ISO 8573-1, Class 5 and Class 3
- pressure range 5-150 PSI
- in-line or modular installation
- 40 micron element
- 2 oz. reservoir
- quick-release bayonet bowl
- prismatic lens liquid level indicator
- supplied with GC620 gauge
- inlet pressure:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **150°F**

**Sub-Compact with Transparent Bowl**

Port Size	Flow (SCFM)	Semi-Automatic Drain Part #	Manual Drain Part #
1/4"	80	<b>B72G-2AG</b>	<b>B72G-2MG</b>

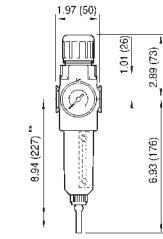
**Sub-Compact with Metal Bowl and Sight Glass**

Port Size	Flow (SCFM)	Semi-Automatic Drain Part #	Manual Drain Part #
1/4"	80	<b>B72G-2AG-MB</b>	<b>B72G-2MG-MB</b>
3/8"	80	<b>B72G-3AG-MB</b>	<b>B72G-3MG-MB</b>



1/4 Turn Manual Drain

\*\* minimum clearance required to remove bowl



Semi Auto Drain

\*\* minimum clearance required to remove bowl

**Features:**

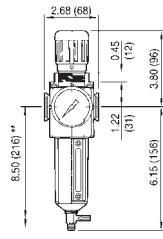
- particle removal per ISO 8573-1, Class 5 and Class 3
- pressure range 5-150 PSI
- in-line or modular installation
- 40 micron element
- 3.5 oz. reservoir
- quick-release bayonet bowl
- prismatic lens liquid level indicator
- supplied with GC230 gauge
- inlet pressure:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **175°F**

**Compact with Transparent Bowl**

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

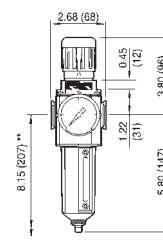
**Compact with Metal Bowl and Sight Glass**

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



1/4 Turn Manual Drain

\*\* minimum clearance required to remove bowl



Automatic Drain

\*\* minimum clearance required to remove bowl

**Features:**

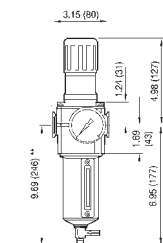
- pressure range 5-125 PSI
- 40 micron element
- 7 oz. reservoir
- relieving type
- supplied with GC230 gauge
- inlet pressure:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **175°F**

**Standard with Transparent Bowl and Guard**

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

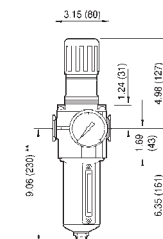
**Standard with Metal Bowl and Sight Glass**

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



Manual Drain

\*\* minimum clearance required to remove bowl



Automatic Drain

\*\* minimum clearance required to remove bowl

See page 267 for filter/regulator accessories.



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

SCFM ratings given at 150 PSIG inlet pressure.

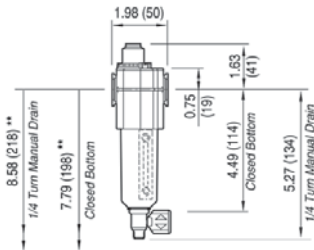
## Series 1 Micro-Fog Lubricators

### Application:

- Micro-fog lubricators, identified by a red adjusting screw, are used for applications containing one or more points of lubrication, cylinders and multiple or single tools.
- Air flow through the lubricator lifts oil from the reservoir to the sight-feed dome. Oil is dropped into the fog generator and atomized into a fine mist. Lightweight particles are delivered downstream for lubrication. Heavier particles fall back into the reservoir.
- The micro-fog lubricator delivers 10% of the oil drops visible through the transparent sight-feed dome.



• *Micro-fog lubricators cannot be filled under pressure.*



\*\* minimum clearance required to remove bowl

### Features:

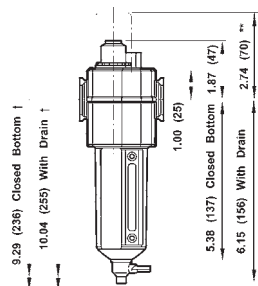
- 2 oz. reservoir
- in-line or modular installation
- quick release bayonet bowl
- micro-fog design delivers aerosol mist
- recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F
- maximum operating conditions:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **175°F**

### Sub-Compact

Port Size	Flow (SCFM)	Transparent Bowl		Metal Bowl	
		Part #		Part #	
1/4"	51	<b>L72M-2</b>		<b>L72M-2MB</b>	



with transparent bowl



### Features:

- 4 oz. reservoir
- in-line or modular installation
- quick release bayonet bowl
- micro-fog design delivers aerosol mist
- recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F
- maximum operating conditions:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **175°F**

### Compact

Port Size	Flow (SCFM)	Transparent Bowl		Metal Bowl	
		Part #		Part #	
1/4"	70	<b>L73M-2</b>		<b>L73M-2MB</b>	
3/8"	70	<b>L73M-3</b>		<b>L73M-3MB</b>	
1/2"	70	<b>L73M-4</b>		<b>L73M-4MB</b>	



with transparent bowl

See pages 265-266 for lubricator accessories. See page 156 for air tool lubricant.



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

SCFM ratings given at 90 PSIG inlet pressure.

## Series 1 Micro-Fog Lubricators

### Applications:

- Micro-fog lubricators, identified by a red adjusting screw, are used for applications containing one or more points of lubrication, cylinders and multiple or single tools.
- Air flow through the lubricator lifts oil from the reservoir to the sight-feed dome. Oil is dropped into the fog generator and atomized into a fine mist. Lightweight particles are delivered downstream for lubrication. Heavier particles fall back into the reservoir.
- The micro-fog lubricator delivers 10% of the oil drops visible through the transparent sight-feed dome.



- *Micro-fog lubricators cannot be filled under pressure.*

F



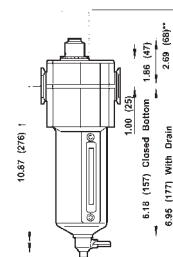
transparent bowl

### Features:

- 7 oz. reservoir
- in-line or modular installation
- quick release bayonet bowl
- micro-fog design delivers aerosol mist
- recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F
- maximum operating conditions:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **175°F**

### Standard

Port Size	Flow (SCFM)	Transparent Bowl		Metal Bowl	
		Part #		Part #	
3/8"	114	<b>L74M-3</b>		<b>L74M-3MB</b>	
1/2"	154	<b>L74M-4</b>		<b>L74M-4MB</b>	
3/4"	142	<b>L74M-6</b>		<b>L74M-6MB</b>	



\*\* Optional pyrex sight-feed dome.  
† Minimum clearance required to remove bowl.

### Features:

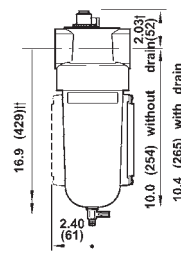
- 1 qt. reservoir
- oil level sight gauge
- one turn threaded bowl attachment permits easy maintenance
- inlet pressure: **250 PSI**
- maximum temperature: **175°F**

### Jumbo

Port Size	Flow (SCFM)	Metal Bowl with Sight Glass	
		Part #	
3/4"	160	<b>L17-600A</b>	
1"	275	<b>L17-800A</b>	
1 1/4"	275	<b>L17-A00A</b>	
1 1/2"	275	<b>L17-B00A</b>	



metal bowl



1 quart US (1 liter) reservoir  
1/4 turn drain



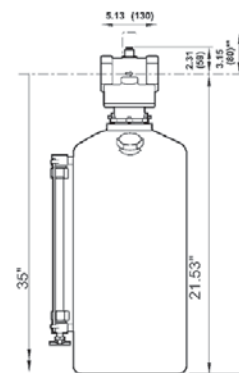
metal bowl

### Features:

- 2 gallon reservoir
- oil flow can be positively set
- reservoir is ASME constructed
- inlet pressure: **250 PSI**
- maximum temperature: **175°F**
- oil level sight gauge

### Jumbo General Purpose (Oil-Fog Only)

Port Size	Flow (SCFM)	Metal Bowl with Sight Glass	
		Part #	
2"	1000	<b>10-076-004</b>	



2 and 5 gallon (8 and 20 liter) reservoir  
\*\* Optional pyrex sight-feed dome.  
† Minimum clearance required to remove bowl.

See pages 265-266 for lubricator accessories.  
See page 156 for air tool lubricant.



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

SCFM ratings given at 90 PSIG inlet pressure.

# Series 1 Micro-Fog Lubricator with High Pressure Sight Feed Dome

## Application:

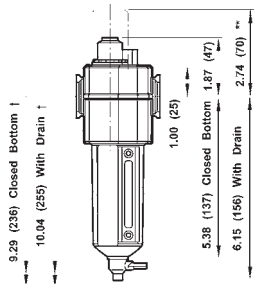
- Designed for use with alcohol or other anti-freeze agents when units are installed in cold temperature environments.
- Micro-fog lubricators are used for applications containing one or more points of lubrication, cylinders and multiple or single tools.
- Air flow through the lubricator lifts oil from the reservoir to the sight-feed dome. Oil is dropped into the fog generator and atomized into a fine mist. Lightweight particles are delivered downstream for lubrication. Heavier particles fall back into the reservoir.

## Features:

- high pressure sight feed dome with aluminum case and fluorocarbon O-rings and seals; high pressure sight glass on bowls and metal petcock drain
- The micro-fog lubricator delivers 10% of the oil drops visible through the transparent sight-feed dome.



• *Micro-fog lubricators cannot be filled under pressure.*



## Features:

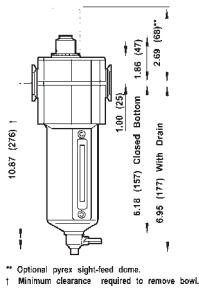
- 4 oz. reservoir
- in-line or modular installation
- quick release bayonet bowl
- micro-fog design delivers aerosol mist
- recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F
- inlet pressure: **250 PSI**
- maximum temperature: **175°F**

### Compact

Port Size	Flow (SCFM)	Metal Bowl with Sight Glass Part #
1/4"	60	<b>L73M-2MBPX</b>
3/8"	60	<b>L73M-3MBPX</b>
1/2"	60	<b>L73M-4MBPX</b>



metal bowl



\*\* Optional pyrex sight-feed dome.  
† Minimum clearance required to remove bowl.

## Features:

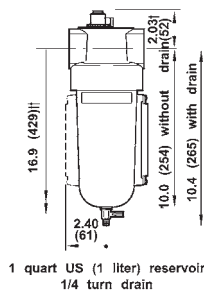
- 7 oz. reservoir
- in-line or modular installation
- quick release bayonet bowl
- micro-fog design delivers aerosol mist
- recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F
- inlet pressure: **250 PSI**
- maximum temperature: **175°F**

### Standard

Port Size	Flow (SCFM)	Metal Bowl with Sight Glass Part #
3/8"	114	<b>L74M-3MBPX</b>
1/2"	154	<b>L74M-4MBPX</b>
3/4"	142	<b>L74M-6MBPX</b>



metal bowl



1 quart US (1 liter) reservoir  
1/4 turn drain

## Features:

- 1 qt. reservoir
- oil level sight gauge
- particle removal per ISO 8573-1, class 5 and class 3
- one turn threaded bowl attachment permits easy maintenance
- inlet pressure: **250 PSI**
- maximum temperature: **175°F**

### Jumbo

Port Size	Flow (SCFM)	Metal Bowl with Sight Glass Part #
1"	275	<b>L17-800APX</b>



metal bowl

See pages 265-266 for lubricator accessories. See page 156 for air tool lubricant.



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

SCFM ratings given at 90 PSIG inlet pressure.

## Series 1 Oil-Fog Lubricators

### Applications:

- Oil-fog lubricators, identified by a green adjusting screw, are used for lubricating a single air tool or air motor and should be installed as near the device as possible.

### Features:

- all the oil visible dropping through the transparent sight-feed dome goes to the airstream
- L72C, L73C and L74C OIL-FOG lubricators can be filled under pressure
- in-line or modular installation
- quick release bayonet bowl
- can be filled under pressure
- recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F
- maximum operating conditions:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **175°F**

F



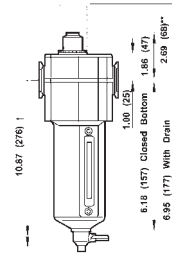
metal bowl

### Features:

- 7 oz. reservoir

### Standard

Port Size	Flow (SCFM)	Standard	
		Transparent Bowl Part #	Metal Bowl Part #
3/8"	118	<b>L74C-3</b>	<b>L74C-3MB</b>
1/2"	192	<b>L74C-4</b>	<b>L74C-4MB</b>
3/4"	186	<b>L74C-6</b>	<b>L74C-6MB</b>



\*\* Optional pyrex sight-feed dome.  
 † Minimum clearance required to remove bowl.

See pages 265-266 for lubricator accessories. See page 156 for air tool lubricant.



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

SCFM ratings given at 90 PSIG inlet pressure.

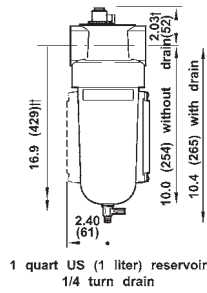
## Series 1 Oil-Fog Lubricators

**Application:**

- Oil-fog lubricators, identified by a green adjusting screw, are used for lubricating a single air tool or air motor and should be installed as close to the device as possible.

**Feature:**

- All the oil visible dropping through the transparent sight-feed dome goes to the airstream.



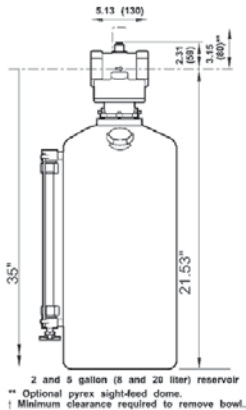
**Features:**

- 1 qt. reservoir
- oil level sight gauge
- one turn threaded bowl attachment permits easy maintenance
- inlet pressure: **250 PSI**
- maximum temperature: **175°F**

Jumbo Metal Bowl with Sight Glass			
Port Size	Flow (SCFM)	Part #	
3/4"	160	<b>L17-600D</b>	
1"	275	<b>L17-800D</b>	
1 1/2"	275	<b>L17-B00D</b>	



F



**Features:**

- 2 gallon reservoir
- oil flow can be positively set
- reservoir is ASME construction
- inlet pressure: **250 PSI**
- maximum temperature: **175°F**
- oil level sight gauge
- cannot be filled under pressure* ⚠

Jumbo General Purpose (Oil-Fog Only)			
Port Size	Flow (SCFM)	Metal Bowl with Sight Glass Part #	
2"	1000	<b>10-076-004</b>	



See pages 265-266 for lubricator accessories. See page 156 for air tool lubricant.

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

SCFM ratings given at 90 PSIG inlet pressure.

## Series 1 Combination Units

### Applications:

- Units are intended for use in industrial compressed air systems only; not for use with fluids. Units must not be used where pressure or temperature may exceed maximum rated operating conditions.
- Combination Units are supplied with micro-fog lubricators.
- The polycarbonated plastic bowls used on these units can be damaged and possibly burst if exposed to such substances as certain solvents, strong alkalis, compressor oils that contain ester-based additives or synthetic oils. Fumes of these substances in contact with the polycarbonate bowl, externally or internally, can also result in damage. Use metal bowl in applications where a plastic bowl might be exposed to substances that are incompatible with polycarbonates. Clean with warm water only.



F



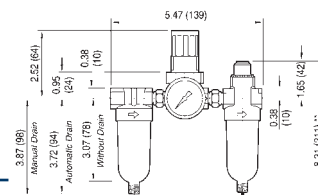
transparent bowls

### Features:

- pressure range 5-125 PSI
- 1 oz. reservoir
- inlet pressure **150 PSI** maximum
- maximum temperature: **125°F**
- supplied with a GC620 gauge

### Miniature Combination Units with Transparent Bowl

Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
1/8"	14	<b>P1A-100A</b>	<b>P1A-100M</b>
1/4"	14	<b>P1A-200A</b>	<b>P1A-200M</b>



\*\* minimum clearance required to remove bowl

### Features:

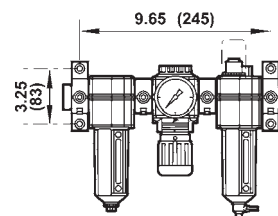
- 5-150 PSI range
- 4 oz. reservoir
- inlet pressure:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **175°F**
- supplied with a G230 gauge
- connected modularly
- Includes 2 clamps and wall mounting brackets # 4314-52, 2 clamps # 4314-51 and 2 NPT pipe adapters #4315-01. See modular components on pages 262, 264 and 266 for other options.



metal bowls

### Compact Combination Unit with Transparent Bowl

Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
1/4"	70	<b>E73-2A</b>	<b>E73-2M</b>
3/8"	70	<b>E73-3A</b>	<b>E73-3M</b>
1/2"	70	<b>E73-4A</b>	<b>E73-4M</b>



### Compact Combination Unit with Metal Bowl

Port Size	Flow (SCFM)	Automatic Drain Part #	Manual Drain Part #
3/8"	70	<b>E73-3A-MB</b>	<b>E73-3M-MB</b>
1/2"	70	<b>E73-4A-MB</b>	<b>E73-4M-MB</b>



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

SCFM ratings given at 90 PSIG inlet pressure.

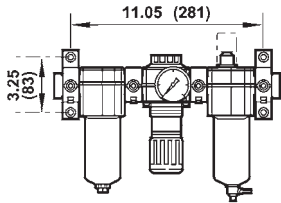
## Series 1 Combination Units

**Features:**

- pressure range 5-150 PSI
- 7 oz. reservoir
- inlet pressure:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **175°F**
- models supplied with a GC230 gauge
- connected modularly
- Includes 2 clamps and wall mounting brackets # 4314-52, 2 clamps # 4314-51 and 2 NPT pipe adapters. See modular components on pages 262, 263 and 265 for other options.

**Standard Combination Unit with Transparent Bowl and Guard**

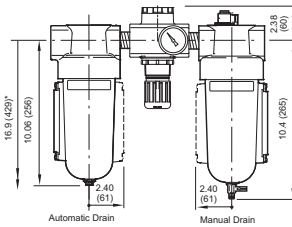
Port Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
1/2"	150	<b>E74-4A</b>		<b>E74-4M</b>	
3/4"	140	<b>E74-6A</b>		<b>E74-6M</b>	



transparent bowl with guard

**Standard Combination Unit with Metal Bowl and Sight Glass**

Port Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
3/8"	110	<b>E74-3A-MB</b>		<b>E74-3M-MB</b>	
1/2"	150	<b>E74-4A-MB</b>		<b>E74-4M-MB</b>	
3/4"	140	<b>E74-6A-MB</b>		<b>E74-6M-MB</b>	



\* Minimum clearance required to remove bowl.



with metal bowls

**Features:**

- pressure range 5-125 PSI
- 1 qt. reservoir
- inlet pressure: **250 PSI**
- maximum temperature: **175°F**

**Jumbo Combination Unit with Metal Bowl and Sight Glass**

Port Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
1"	275	<b>P8A-860A</b>		<b>P8A-860M</b>	

## Desiccant Compressed Air Dryers

**Applications:**

- Compressed air dryers help to eliminate condensation at the point of use. A replaceable element filters outlet air to help prevent desiccant dust migration downstream.
- Silica gel desiccant changes color from blue to pink when desiccant replacement is needed. Desiccant can be dried and reused by heating to 275°F, or replaced. Moisture indicator on top of body.
- An after filter should be placed downstream from the desiccant dryer to ensure solid contaminants such as desiccant dust do not migrate downstream.

**Features:**

- in-line or modular installation
- 1.25 lb. bowl capacity
- quick release bayonet bowl

**7 oz. reservoir features:**

- uses 1 gel packet
- nominal air drying capacity 750 cubic feet at 100 PSI and 77°F
- maximum inlet pressure: **150 PSI**
- maximum temperature: **175°F**

**1 qt. reservoir features:**

- uses 5 gel packets
- nominal air drying capacity 6000 cubic feet at 100 PSI and 77°F
- maximum inlet pressure: **250 PSI**
- maximum temperature: **175°F**

**Sub-Compact**

Reservoir Size	Flow (SCFM)	Metal Bowl with Guard	
		Part #	
1 qt.	10	<b>W74D-2A-MB32</b>	

See page 261 for silica gel refills.



7 oz. reservoir

1 qt. reservoir

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

SCFM ratings given at 90 PSIG inlet pressure.

## Series 1 Drip Leg Automatic Drain



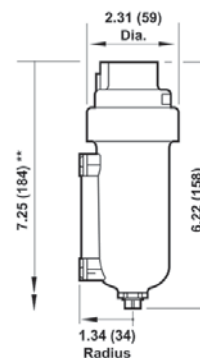
### Application:

- Used in compressed air systems to automatically expel liquids from piping systems. Installed at low points in piping and at end of pipe network where water is likely to accumulate.

### Features:

- metal bowl
- drain is ported to 1/8" NPT
- inlet pressure: **250 PSIG**
- maximum temperature: **175°F**

Port Size	Part #
1/2"	<b>17-016-107</b>



\*\* Minimum clearance to remove bowl.

## Hex Nipples

### Feature:

- ref SAE 130137



NPTF Thread	Brass Part #	Opt Qty
1/8" x 1/8"	<b>BCN12</b>	100
1/4" x 1/4"	<b>BCN25</b>	100
3/8" x 3/8"	<b>BCN37</b>	50
1/2" x 1/2"	<b>BCN50</b>	25
3/4" x 3/4"	<b>BCN75</b>	20
1" x 1"	<b>BCN100</b>	10

## Close Nipples

### Features:

- Stainless steel close nipples are available on page 742.
- Brass close nipples are available on pages 344 and 365.



Size	Carbon Steel Part #	Opt Qty
1" x 1"	<b>CN100</b>	10
1 1/4" x 1 1/4"	<b>CN125</b>	10
1 1/2" x 1 1/2"	<b>CN150</b>	10
2" x 2"	<b>CN200</b>	10



Do not use pipe nipples as hose inserts.

## Series 1 Filter Accessories

## Elements

Used On	Description	Part #
F07	5 micron	<b>3652-11</b>
F08	5 micron	<b>3161-16</b>
	40 micron	<b>3161-18</b>
F17	5 micron	<b>5311-01</b>
	25 micron	<b>5311-02</b>
	40 micron	<b>5311-03</b>
F18	5 micron	<b>5882-11</b>
	25 micron	<b>5882-12</b>
	50 micron	<b>5882-13</b>
F72	5 micron	<b>5925-03</b>
	40 micron	<b>5925-02</b>
F73	5 micron	<b>4438-01</b>
	40 micron	<b>4438-03</b>
F74	5 micron	<b>4338-04</b>
	40 micron	<b>4338-05</b>
F74C	oil removal filter	<b>4344-01</b>
F74H	oil removal filter	<b>4344-02</b>
F74V	vapor removal filter	<b>4341-01</b>

5 micron element  
5925-03

F

## Silica Gel Refills

Used On	Description	Part #
W74D	5 silica gel refills, .25 lb. ea	<b>4385-700</b>

## Bowls and Bowl Guards

Used On	Description	Part #
F07	polycarbonate bowl with auto drain	<b>3646-51</b>
	polycarbonate bowl with manual drain	<b>3646-53</b>
F08	transparent bowl with manual drain	<b>3776-50</b>
F17	metal bowl with drain	<b>5390-77</b>
F72	transparent bowl with manual drain	<b>4266-50RF</b>
	transparent bowl with semi-automatic drain	<b>4266-52RF</b>
F73	transparent bowl with manual drain, ¼ turn	<b>4425-50RF</b>
	transparent bowl with auto drain	<b>4425-51RF</b>
F74	plastic bowl assembly with guard and ¼ turn manual drain	<b>4325-51R</b>
	plastic bowl assembly with guard and automatic drain	<b>4325-52R</b>

transparent bowl and guard  
4325-51R

## Auto and Manual Drains

Used On	Description	Part #
F08, F17	auto drain	<b>3000-10</b>
	manual drain	<b>619-50</b>
	manual drain assembly	<b>2796-52</b>
F72, F73	auto drain	<b>4000-51R</b>
F74	auto drain	<b>3000-10</b>
F72, F73, F74	manual drain	<b>619-50</b>

auto drain  
3000-10

## Lens Kits

Used On	Description	Part #
F72	liquid level lens kit	<b>4380-020</b>
F73	liquid level lens kit	<b>4380-030</b>
F74	high pressure dome sight glass kit	<b>4380-051</b>

liquid level lens kit  
4380-030

## Series 1 Filter Accessories

## Indicator Conversion Kit

## Features:

- allows addition of service life indicator in the field
- for general purpose and oil removal filters



service life indicator

Used On	Description	Part #
F72, F73, F74	service life indicator	<b>5797-50</b>

## Mounting Brackets

mounting bracket  
6212-50

Used On	Description	Part #
F07	mounting bracket only	<b>5939-06</b>
F17	mounting bracket kit for 3/4" and 1" ported units	<b>6212-50</b>

## Wall Mounting Brackets

## Features:

- alternate to quick-clamps and pipe adapters
- used to secure to a wall, machine panel or other flat surface
- Use close nipples on pages 344 and 742 to connect combination unit and then place in bracket.



4324-50

Used On	Description	Part #
F72	wall mounting bracket for all F72 series	<b>4224-50</b>
F73	wall mounting bracket for all F73 series	<b>4424-50</b>
F74	wall mounting bracket for all F74 series	<b>4324-50</b>

## Quick Clamps and Brackets

## Features:

## Quick-clamp

- provides modular installation capability
- flanges designated to slide into V grooves in clamp
- face-sealing O-rings provide a positive seal when clamp is closed and screw tightened

## Bracket for quick-clamp

- provides secure mounting to a wall, machine panel or other flat surface



quick-clamp



bracket



quick-clamp with bracket

Used On	Description	Part #
F72	quick-clamp	<b>4214-51</b>
	quick-clamp service kit (2 O-rings)	<b>4384-570</b>
	quick-clamp and bracket assembly	<b>4214-52</b>
F73, F74	quick-clamp	<b>4314-51</b>
	quick-clamp service kit (2 O-rings)	<b>4384-770</b>
	wall bracket for quick-clamp (uses 7/32" screws)	<b>4313-50</b>
	quick-clamp and bracket assembly	<b>4314-52</b>

## Blocks

## Features:

- installed with quick-clamps
- provides additional outlets and manifolding capability



porting block



manifold block

Used On	Description	Part #
F73, F74	porting block, three 1/4" PTF outlets	<b>4316-50</b>
	manifold block, three 3/4" PTF outlets	<b>4328-50</b>

## Adapters

## Features:

- installed with quick-clamps
- provides PTF connections to system piping
- sold individually



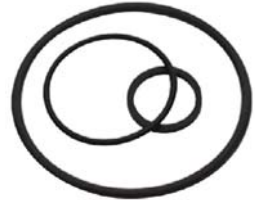
pipe adapters

Used On	Description	Part #
F72	1/4" PTF connections	<b>4215-02</b>
	3/8" PTF connections	<b>4215-03</b>
F73, F74	1/4" PTF connections	<b>4315-01</b>
	3/8" PTF connections	<b>4315-02</b>
	1/2" PTF connections	<b>4315-03</b>
	3/4" PTF connections	<b>4315-04</b>

## Series 1 Filter Accessories

## Service Kits

Used On	Description	Part #
F17	O-rings, seals, and gaskets	<b>5578-05</b>
F18		<b>5945-50</b>
F73		<b>4380-600</b>
F74		<b>4380-700</b>



4380-700

## Series 1 Regulator Accessories

## Replacement Springs

Used On	Pressure Ratings	Part #
R74	5-60 PSI	<b>4332-01</b>
	5-150 PSI	<b>4332-02</b>



4432-02

## Tamper Resistant Cover and Seal Wire

## Features:

- helps prevent unauthorized pressure adjustment setting
- cover can be locked in place with up to four padlocks
- installs on adjusting knob

Used On	Description	Part #
R72	tamper proof kit	<b>4255-51</b>
R73	tamper proof kit	<b>4455-51</b>
R74	tamper proof kit	<b>4355-51</b>



tamper resistant cover

## Panel Nuts

Used On	Description	Part #
R07	plastic panel nut	<b>2962-89</b>
R08	plastic panel nut	<b>5191-89</b>
R17	metal panel nut	<b>5226-97</b>
R72	plastic panel nut	<b>4248-89</b>
R73	zinc panel nut	<b>5191-88</b>
R74	zinc panel nut	<b>4348-89</b>



panel nut

## Repair Kits

Used On	Description	Part #
R07	diaphragm, relieving	<b>3407-02</b>
R08		<b>5298-14</b>
R11		<b>529-03</b>
R17		<b>5578-02</b>
R72		<b>4381-500</b>
R73		<b>4381-600</b>
R74		<b>4381-700</b>



3407-02



4381-700

## Series 1 Regulator Accessories



18-025-003



5203-06

## Mounting Brackets

Used On	Description	Part #
R07	mounting bracket with plastic panel nut	<b>18-025-003</b>
R08	mounting bracket with plastic panel nut	<b>5203-06</b>
R17	mounting bracket with plastic panel nut	<b>5570-04</b>

## Wall Mounting Brackets

## Features:

- alternate to quick-clamps and pipe adapters
- used to secure to a wall, machine panel or other flat surface
- Use close nipples to connect combination unit and then place in bracket.



4324-50

Used On	Description	Part #
R72	wall mounting bracket	<b>4224-50</b>
R73	wall mounting bracket	<b>4424-50</b>
R74	wall mounting bracket	<b>4324-50</b>

## Quick Clamps and Brackets

## Features:

## Quick-clamp

- provides modular installation capability
- flanges designated to slide into V grooves in clamp
- face-sealing O-rings provide a positive seal when clamp is closed and screw tightened

## Bracket for quick-clamp

- provides secure mounting to a wall, machine panel or other flat surface



quick-clamp



bracket



quick-clamp with bracket

Used On	Description	Part #
R72	quick-clamp	<b>4214-51</b>
	quick-clamp service kit (2 O-rings)	<b>4384-570</b>
	quick-clamp and bracket assembly	<b>4214-52</b>
R73, R74	quick-clamp	<b>4314-51</b>
	quick-clamp service kit (2 O-rings)	<b>4384-770</b>
	wall bracket for quick-clamp (uses 7/32" screws)	<b>4313-50</b>
	quick-clamp and bracket assembly	<b>4314-52</b>

## Blocks

## Features:

- installed with quick-clamps
- provides additional outlets and manifolding capability



porting block



manifold block

Used On	Description	Part #
R73, R74	porting block, three 1/4" PTF outlets	<b>4316-50</b>
	manifold block, three 3/4" PTF outlets	<b>4328-50</b>

## Adapters

## Features:

- installed with quick-clamps
- provides PTF connections to system piping
- sold individually



pipe adapter

Used On	Description	Part #
R72	1/4" PTF connections	<b>4215-02</b>
	3/8" PTF connections	<b>4215-03</b>
R73, R74	1/4" PTF connections	<b>4315-01</b>
	3/8" PTF connections	<b>4315-02</b>
	1/2" PTF connections	<b>4315-03</b>
	3/4" PTF connections	<b>4315-04</b>

see page 276 for replacement gauges

## Series 1 Lubricator Accessories

## Bowls and Bowl Guards

Used On	Description	Part #
L07	polycarbonate bowl with manual drain	<b>3646-54</b>
L73	transparent bowl with manual drain	<b>4425-50RL</b>
L74	metal bowl with Pyrex® liquid level indicator and ¼ turn manual drain	<b>4303-77R</b>
	transparent bowl with manual drain	<b>4325-50R</b>



3646-54

## Auto and Manual Drain

Used On	Description	Part #
L08, L17	manual drain assembly	<b>2796-52</b>
L08, L17	manual drain	<b>619-50</b>



2796-52

## Seal Wire

## Features:

- provides tamper resistant protection of the lubricator drip rate setting

Used On	Description	Part #
L73, L74	metal wire	<b>2117-01</b>



seal wire

## Domes, Caps and Plugs

Used On	Description	Part #
L08	quick fill cap	<b>18-011-024</b>
L17, L74	quick fill cap	<b>18-011-021</b>
L73, L74	aluminum fill plug	<b>5301-55</b>
L17, L72, L74, L73	sight feed dome (micro-fogging design)	<b>4055-50</b>
	sight feed dome (oil-fogging design)	<b>4055-51</b>
L72, L74	high pressure sight feed dome	<b>5605-50</b>
L74	liquid level indicator repair kit	<b>4380-050</b>



18-011-021



5605-50

## Seal Kits

Used On	Description	Part #
L17	O-rings, seals, and gaskets	<b>5771-02</b>
L73	O-rings, seals, and gaskets	<b>4382-600</b>
L74	O-rings, seals, and gaskets	<b>4382-700</b>



5771-02

## Mounting Brackets

Used On	Description	Part #
L07	mounting bracket only	<b>5095-17</b>
L17	mounting bracket kit for ¾" and 1" ported units	<b>6212-50</b>

mounting bracket  
6212-50

## Series 1 Lubricator Accessories

### Wall Mounting Brackets

**Application:**

- alternative to quick-clamps and pipe adapters
- used to secure to a wall, machine panel or other flat surface
- Use close nipples to connect combination unit and then place in bracket.



4324-50

Used On	Description	Part #
L72	wall mounting bracket for all L72 series	<b>4224-50</b>
L73	wall mounting bracket for all L73 series	<b>4424-50</b>
L74	wall mounting bracket for L74 series	<b>4324-50</b>

### Quick Clamps and Brackets

**Features:**
**Quick-clamp**

- provides modular installation capability
- flanges designated to slide into V grooves in clamp
- face-sealing O-rings provide a positive seal when clamp is closed and screw tightened

**Bracket for quick-clamp**

- provides secure mounting to a wall, machine panel or other flat surface



quick-clamp

bracket



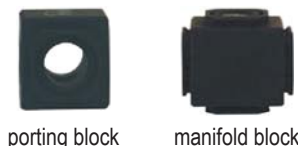
quick-clamp with bracket

Used On	Description	Part #
L72	quick-clamp	<b>4214-51</b>
	quick-clamp service kit (2 O-rings)	<b>4384-570</b>
	quick-clamp and bracket assembly	<b>4214-52</b>
L73, L74	quick-clamp	<b>4314-51</b>
	quick-clamp service kit (2 O-rings)	<b>4384-770</b>
	wall bracket for quick-clamp (uses 7/32" screws)	<b>4313-50</b>
	quick-clamp and bracket assembly	<b>4314-52</b>

### Blocks

**Features:**

- installed with quick-clamps
- provides additional outlets and manifolding capability



porting block

manifold block

Used On	Description	Part #
L73, L74	porting block, three 1/4" PTF outlets	<b>4316-50</b>
	manifold block, three 3/4" PTF outlets	<b>4328-50</b>

### Adapters

**Features:**

- installed with quick-clamps
- provides PTF connections to system piping
- sold individually



pipe adapter

Used On	Description	Part #
L72	1/4" PTF connections	<b>4215-02</b>
	3/8" PTF connections	<b>4215-03</b>
L73, L74	1/4" PTF connections	<b>4315-01</b>
	3/8" PTF connections	<b>4315-02</b>
	1/2" PTF connections	<b>4315-03</b>
	3/4" PTF connections	<b>4315-04</b>

## Series 1 Filter/Regulator Accessories

### Bowls and Bowl Guards

Used On	Description	Part #
B74	transparent bowl with manual drain	<b>4325-51R</b>
	transparent bowl with auto drain	<b>4325-52R</b>



4325-51R

F

### Tamper Resistant Cover and Seal Wire

#### Features:

- helps prevent unauthorized pressure setting adjustment
- cover can be locked in place with up to four padlocks
- installs on adjusting knob

Used On	Description	Part #
B72	tamper proof kit	<b>4255-51</b>
B73	tamper proof kit	<b>4455-51</b>
B74	tamper proof kit	<b>4355-51</b>



tamper resistant cover

### Panel Nuts

Used On	Description	Part #
B08	plastic panel nut	<b>5191-89</b>
B72	plastic panel nut	<b>4248-89</b>
B73	zinc panel nut	<b>5191-88</b>
B74	zinc panel nut	<b>4348-89</b>



panel nut

### Mounting Brackets

Used On	Description	Part #
B07	mounting bracket	<b>18-025-003</b>
B08	mounting bracket kit	<b>5203-06</b>



18-025-003

See page 276 for replacement gauges.

## Watts Filters

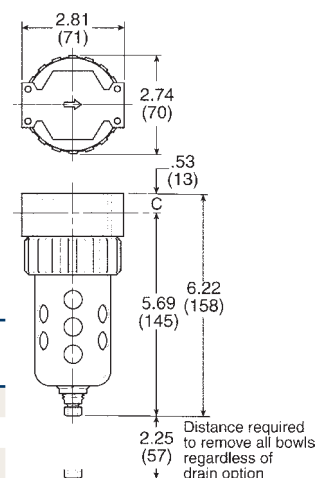
## Features:

- 40 micron polypropylene element
- 4.4 oz. bowl
- zinc body
- maximum operating:
  - temperature range: **40°F** (4.4°C) to **125°F** (52°C)
  - maximum pressure: **150 PSIG** (10.2 bar)



## Compact Polycarbonate Bowl with Metal Bowl Guard

Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
¼"	53	<b>F602-02BJR</b>		<b>F602-02BJ</b>	
⅜"	80	<b>F602-03BJR</b>		<b>F602-03BJ</b>	
½"	85	<b>F602-04BJR</b>		<b>F602-04BJ</b>	



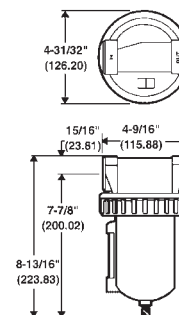
## Features:

- 40 micron polypropylene element
- 16 oz. bowl
- zinc body
- automatic drain operating conditions:
  - temperature range: **40°F** (4.4°C) to **120°F** (48.9°C)
  - maximum operating: **175 PSIG** (12 bar)
- manual drain operating conditions:
  - temperature range: **40°F** (4.4°C) to **150°F** (65.6°C)
  - maximum operating: **250 PSIG** (17 bar)



## Standard Zinc Bowl with Sight Glass

Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
¾"	270	<b>F602-06WJR</b>		<b>F602-06WJ</b>	
1"	300	<b>F602-08WJR</b>		<b>F602-08WJ</b>	



See page 273 for filter accessories.



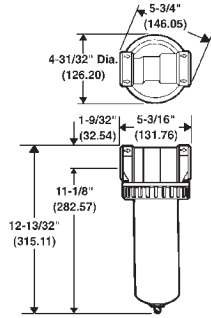
FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings given at 150 PSIG inlet pressure.

## Watts Filters

## Features:

- 40 micron polypropylene element
- 16 oz. bowl
- zinc body
- automatic drain operating conditions:
  - temperature range: **40°F** (4.4°C) to **120°F** (48.9°C)
  - pressure: **175 PSIG** (12 bar) maximum
- manual drain operating conditions:
  - temperature range: **40°F** (4.4°C) to **150°F** (65.6°C)
  - pressure: **250 PSIG** (17 bar) maximum



## Standard Zinc Bowl with Sight Glass

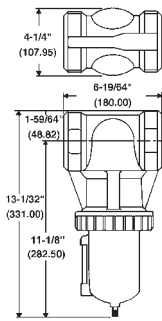
Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
1½"	450	<b>F602-12WJR</b>		<b>F602-12WJ</b>	



F

## Features:

- 40 micron polypropylene element
- 26 oz. bowl
- aluminum body
- automatic drain operating conditions:
  - temperature range: **40°F** (4.4°C) to **120°F** (48.9°C)
  - maximum operating pressure: **175 PSIG** (12 bar)
- manual drain operating conditions:
  - temperature range: **40°F** (4.4°C) to **150°F** (65.6°C)
  - maximum operating pressure: **250 PSIG** (17 bar)



## Standard Zinc Bowl with Sight Glass

Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
2"	1125	<b>F602-16WJR</b>		<b>F602-16WJ</b>	



See page 273 for filter accessories.

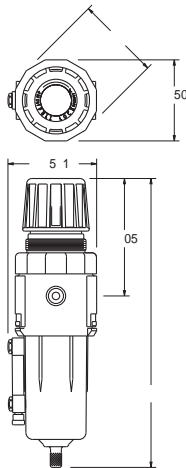
## Watts Filter / Regulator

## Features:

- pressure range **2 - 125 PSIG** (.15 - 8.5 bar)
- temperature range: **40°F** (4.4°C) to **120°F** (48.9°C)
- 40 micron filter
- 4 oz. bowl
- zinc body
- relieving type
- diaphragm operated
- spring adjustment mechanism
- glass-filled acetal plastic spring cage
- tamper resistant, snap lock, removable knobs
- uses a GC230 gauge (not supplied)

## Zinc Bowl with Sight Glass

Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
¼"	60	<b>B11-02WJCR</b>		<b>B11-02WJC</b>	
⅜"	70	<b>B11-03WJCR</b>		<b>B11-03WJC</b>	
½"	80	<b>B11-04WJCR</b>		<b>B11-04WJC</b>	



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

SCFM ratings given at 150 PSIG inlet pressure.

## Watts Regulators

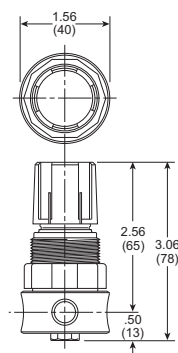
## Features:

- pressure range **2 - 125 PSIG** (.15 - 8.5 bar)
- inlet pressure: **300 PSIG** (20.4 bar) maximum
- temperature range: **40°F** (4.4°C) to **120°F** (48.9°C)
- brass body
- relieving type
- diaphragm operated
- non-rising adjusting knob
- 1/8" gauge port



## Mini

Size	Flow (SCFM)	With Gauge Part #	Without Gauge Part #
1/4"	10	<b>R364-02CG</b>	<b>R364-02C</b>



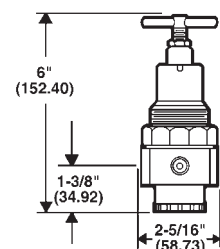
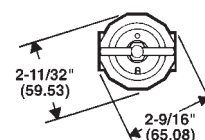
## Features:

- pressure range **2 - 125 PSIG** (.15 - 8.5 bar)
- inlet pressure: **300 PSIG** (20.4 bar) maximum
- temperature range: **40°F** (4.4°C) to **120°F** (48.9°C)
- zinc body
- relieving type
- diaphragm operated
- spring adjustment mechanism
- t-handle design
- uses a GC230 gauge



## Compact

Size	Flow (SCFM)	With Gauge Part #	Without Gauge Part #
1/4"	60	<b>R11-02CG</b>	<b>R11-02C</b>
3/8"	70	<b>R11-03CG</b>	<b>R11-03C</b>
1/2"	80	<b>R11-04CG</b>	<b>R11-04C</b>



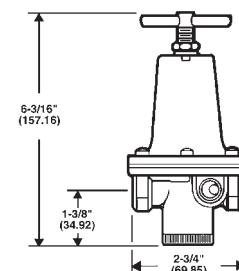
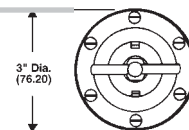
## Features:

- pressure range **2 - 125 PSIG** (.15 - 8.5 bar)
- inlet pressure: **300 PSIG** (20.4 bar) maximum
- temperature range: **40°F** (4.4°C) to **120°F** (48.9°C)
- zinc body
- relieving type
- diaphragm operated
- spring adjustment mechanism
- t-handle design
- brass bottom plug
- aluminum spring cage
- uses a GC230 gauge



## Standard

Size	Flow (SCFM)	With Gauge Part #	Without Gauge Part #
1/4"	60	<b>R119-02CG</b>	<b>R119-02C</b>
3/8"	80	<b>R119-03CG</b>	<b>R119-03C</b>
1/2"	100	<b>R119-04CG</b>	<b>R119-04C</b>



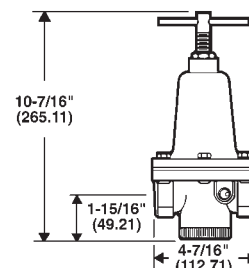
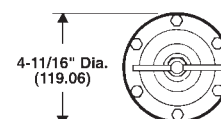
## Features:

- pressure range **2 - 125 PSIG** (.15 - 8.5 bar)
- inlet pressure: **300 PSIG** (20.4 bar) maximum
- temperature range: **40°F** (4.4°C) to **120°F** (48.9°C)
- zinc body
- relieving type
- diaphragm operated
- spring adjustment mechanism
- t-handle design
- acetal bottom plug
- aluminum spring cage
- uses a GC230 gauge



## Standard

Size	Flow (SCFM)	With Gauge Part #	Without Gauge Part #
3/4"	200	<b>R119-06CG</b>	<b>R119-06C</b>
1"	220	<b>R119-08CG</b>	<b>R119-08C</b>
1 1/2"	250	<b>R119-12CG</b>	<b>R119-12C</b>



See page 274 for regulator accessories.



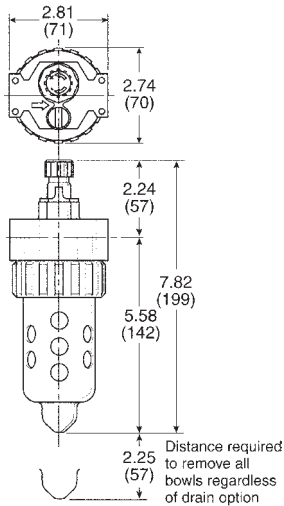
FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings given at 150 PSIG inlet pressure.

# Watts Lubricators

**General Features:**

- general purpose use
- high performance over a very wide flow range
- 3/4", 1" and 1 1/2" are fillable while under pressure

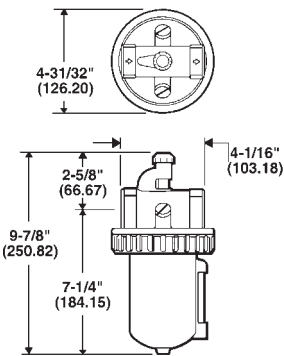


**Features:**

- 2.6 oz. bowl
- zinc body
- micromist
- maximum operating conditions:
  - temperature range: **40°F (4.4°C) to 125°F (52°C)**
  - maximum operating pressure: **150 PSIG (10.2 bar)**

**Compact**

Size	Flow (SCFM)	Polycarbonate Bowl with Metal Bowl Guard	
		Part #	
3/4"	40	<b>L606-02B</b>	
3/8"	60	<b>L606-03B</b>	
1/2"	90	<b>L606-04B</b>	

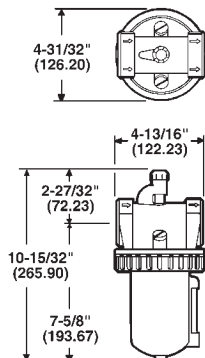


**Features:**

- 16 oz. bowl
- zinc body
- maximum operating conditions:
  - temperature range: **40°F (4.4°C) to 150°F (65.6°C)**
  - maximum operating pressure: **250 PSIG (17 bar)**

**Standard**

Size	Flow (SCFM)	Zinc Bowl with Sight Glass	
		Part #	
3/4"	275	<b>L606-06W</b>	
1"	320	<b>L606-08W</b>	



**Features:**


- 16 oz. bowl
- zinc body
- maximum operating conditions:
  - temperature range: **40°F (4.4°C) to 150°F (65.6°C)**
  - maximum operating pressure: **250 PSIG (17 bar)**

**Standard**

Size	Flow (SCFM)	Zinc Bowl with Sight Glass	
		Part #	
1 1/2"	550	<b>L606-12W</b>	



See page 274 for lubricator accessories. See page 156 for air tool lubricant.

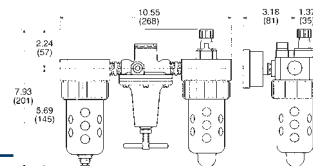
 *FRL's are designed for air service only, unless otherwise indicated.*

SCFM ratings given at 150 PSIG inlet pressure.

## Watts Combination Units

## Features:

- 4.5 oz. bowl
- 40 micron polypropylene element
- zinc body
- maximum operating conditions:
  - temperature range: **40°F (4.4°C) to 120°F (48.9°C)**
  - maximum operating pressure: **150 PSIG (10.2 bar)**

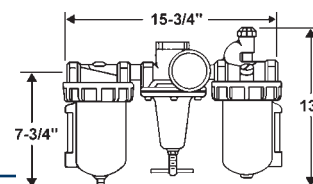


## Compact Polycarbonate Bowl with Metal Bowl Guard

Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
1/4"	40	<b>C11-02A</b>		<b>C11-02M</b>	
3/8"	60	<b>C11-03A</b>		<b>C11-03M</b>	
1/2"	85	<b>C119-04A</b>		<b>C119-04M</b>	

## Features:

- 16 oz. bowl
- 40 micron polypropylene element
- zinc body
- maximum operating conditions:
  - temperature range: **40°F (4.4°C) to 150°F (65.6°C)**
  - maximum operating pressure: **250 PSIG (17 bar)**

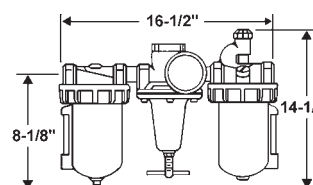


## Standard Zinc Bowl with Sight Glass

Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
3/4"	275	<b>C119-06AMB</b>		<b>C119-06MMB</b>	
1"	320	<b>C119-08AMB</b>		<b>C119-08MMB</b>	

## Features:

- 16 oz. bowl
- 40 micron polypropylene element
- zinc body
- maximum operating conditions:
  - temperature range: **40°F (4.4°C) to 150°F (65.6°C)**
  - maximum operating pressure: **250 PSIG (17 bar)**



## Standard Zinc Bowl with Sight Glass

Size	Flow (SCFM)	Automatic Drain		Manual Drain	
		Part #		Part #	
1 1/2"	550	<b>C119-12AMB</b>		<b>C119-12MMB</b>	



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

SCFM ratings given at 150 PSIG inlet pressure.

## Watts Filter Accessories

### Elements

Used On	Description	Part #
F602-02, F602-03, F602-04	40 micron	<b>PS701</b> <b>NEW</b>
F602-06, F602-08, F602-12	5 micron	<b>EK602VB</b>
F602-06, F602-08, F602-12	40 micron	<b>EK602B</b>
F602-16	40 micron	<b>EK602G</b>



40 micron filter  
EK602G

**F**

### Bowls and Sight Glass Repair Kit **NEW**

Used On	Description	Part #
F602-02 F602-03 F602-04	polycarbonate bowl with twist drain	<b>PS732</b>



### Auto and Manual Drains **NEW**

Used On	Description	Part #
F602	auto float drain	<b>PS506</b>
F602	twist drain	<b>PS512</b>



twist drain  
PS512

### Accessories

Used On	Description	Part #
F602 F603 F604	mounting bracket	<b>PS743</b> <b>NEW</b>
F602 ¾"	mounting bracket (2 required)	<b>SA200AW57</b>
F602 1"	mounting bracket (2 required)	<b>SA200CW57</b>



mounting bracket  
SA200AW57

## Watts Regulator Accessories

### Repair Kits



Used On	Description	Part #	
R11	relieving diaphragm, valve assembly	<b>RKR10Y</b>	
R119-02		<b>RK119Y</b>	
R119-03		<b>RK119A</b>	
R119-04		<b>RK119B</b>	
R119-06		<b>RK119D</b>	
R119-08		<b>RK119D</b>	
R119-12		<b>RKR164Y</b>	
R364-02			

### Accessories



Used On	Description	Part #	
R11	mounting bracket with panel nut	<b>SAR10Y57</b>	
R119-02	mounting bracket	<b>SA15Y57</b>	
R119-03	mounting bracket	<b>18A57</b>	
R119-04	mounting bracket	<b>18B57</b>	
R119-06	mounting bracket	<b>18B57</b>	
R119-08	mounting bracket	<b>18B57</b>	
R119-12	mounting bracket	<b>18B57</b>	
R364-02	mounting bracket with panel nut	<b>SA161X57</b>	

## Watts Lubricator Accessories

### Sight Glass Repair Kit



Used On	Description	Part #	
L606-06	sight glass	<b>RKB605WB</b>	
L606-08			
L606-12			

### Accessories



Used On	Description	Part #	
L606-02	mounting bracket	<b>PS743</b>	
L606-03			
L606-04			
L606-06	mounting bracket (2 required)	<b>SA200AW57</b>	
L606-08	mounting bracket (2 required)	<b>SA200CW57</b>	