

FILTERS, REGULATORS & LUBRICATORS

29 Series

The 29 Series of Filters – Regulators – Lubricators are made from lightweight aluminum bodies, which lend themselves to a wide variety of applications. These filters, regulators and lubricators are also “modular” in design, meaning the individual units can be removed from the line without disturbing the piping or other components. The 29 Series modular connecting system is designed to save space, making it ideal for OEM equipment as well as suitable for tight areas in shop or factory air lines and assembly areas.

WARNING: Although polycarbonate bowls are capable of withstanding extreme physical abuse, they are susceptible to damage and may possibly burst when subjected to some cleaning products and synthetic oils, particularly phosphate esters. Should there be any questions regarding their compatibility with your applications, consult the factory or use a metal bowl.

29 Series Filter

Specifications

Proof Pressure:	220 PSI
Max Operating Pressure:	145 PSI
Maximum Operating Temp.:	
Plastic Bowl:	140° F
Metal Bowl:	150° F
Ambient & Fluid Temp.:	32° F to 140° F
Nominal Filtration Rating:	
Standard:	.40 Micron
Optional:	.5, 20 Micron
Materials:	
Plastic Bowl:	Polycarbonate
Metal Bowl:	Aluminum
Body:	Aluminum
Filter Element:	Polypropylene
Bowl Guard*:	Steel

*No bowl guard on Series 2F

FEATURES

- Modular design.
- Metal bowl option.



29-2F14-0



29-3F38-0DM

Ordering Information:

Pipe Size	Max. Flow Rate CFM	Bowl Capacity	Manual Model	Auto Drain Model
1/8"	26.5	1.1 oz	29-2F18-0	29-2F18-0D
1/8"	26.5	1.1 oz		29-2F18-0DM
1/4"	26.5	1.1 oz	29-2F14-0	29-2F14-0D
1/4"	26.5	1.1 oz		29-2F14-0DM
1/4"	53	5 oz	29-3F14-0	29-3F14-0D
1/4"	53	5 oz		29-3F14-0DM
3/8"	53	5 oz	29-3F38-0	29-3F38-0D
3/8"	53	5 oz		29-3F38-0DM

Ordering Information:

Pipe Size	Max. Flow Rate CFM	Bowl Capacity	Manual Model	Auto Drain Model
3/8"	140	16 oz	29-4F38-0	29-4F38-0D
3/8"	140	16 oz		29-4F38-0DM
1/2"	140	16 oz	29-4F12-0	29-4F12-0D
1/2"	140	16 oz		29-4F12-0DM
3/4"	247	16 oz	29-5F34-0	29-5F34-0D
3/4"	247	16 oz		29-5F34-0DM
1"	247	16 oz	29-5F10-0	29-5F10-0D
1"	247	16 oz		29-5F10-0DM

29 Series Regulator

Specifications

Proof Pressure:	220 PSI
Max Operating Pressure:	145 PSI
Ambient & Fluid Temp.:	32° F to 140° F
Regulating Range ¹ :	.5 PSI - 120 PSI
Construction:	Relieving Type
Body Material:	Aluminum
Gauge ² :	Square

¹Option: Low Pressure Regulating Range: 5-35 PSI
²Option: Round Gauge

FEATURES

- Modular design.
- Low pressure spring option available.



29-2R14-0



29-3R38-0

Ordering Information:

Pipe Size	Max. Flow Rate CFM	Gauge Port	Manual Model
1/8"	20	1/8"	29-2R18-0
1/4"	20	1/8"	29-2R14-0
1/4"	90	1/8"	29-3R14-0
3/8"	90	1/8"	29-3R38-0

Ordering Information:

Pipe Size	Max. Flow Rate CFM	Gauge Port	Manual Model
3/8"	212	1/4"	29-4R38-0
1/2"	212	1/4"	29-4R12-0
3/4"	280	1/4"	29-5R34-0
1"	280	1/4"	29-5R10-0

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