R16 Compact Regulators

Features:

- 0-125 PSI adjusting range
- for 0-60 PSI range consult Dixon[®]
- 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°Cto 66°C)

Size	Flow (SCFM)	With Gauge Part #	Without Gauge Part #
1⁄4"	71.5	R16-02RG	R16-02R
³ /8"	80.5	R16-03RG	R16-03R
1⁄2"	88.0	R16-04RG	R16-04R



R16 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

With Gauge

Part #

R16-02RHG

R16-03RHG

R16-04RHG

- 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 66°C)





R18 Compact Regulators

Without Gauge

Part #

R16-02RH

R16-03RH

R16-04RH

Features:

Size

1/4"

3/8"

1/2"

Flow

(SCFM)

71.5

80.5

88.0

- 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:
- maximum operating conditions: 300 PSIG (20.7 bar) and 32°F to 150°F (0°C to 66°C)

Size	Flow (SCFM)	With Gauge Part #	Without Gauge Part #
1⁄4"	82	R18-02RG	R18-02R
3/8"	97	R18-03RG	R18-03R
1⁄2"	97	R18-04RG	R18-04R



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

SCFM ratings at 100 PSIG inlet pressure.

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