

Wilkerson FRLs

R28-Series 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 1/4" 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

Specifications

- Maximum operating conditions: 300 PSIG (20.7 bar) and -13°F to 125°F (-25°C to 52°C)

Size	Flow (SCFM)	With Gauge Part #	Without Gauge Part #
3/8"	228	R28-03RG	R28-03R
1/2"	233	R28-04RG	R28-04R
3/4"	233	R28-06RG	R28-06R

R30-Series 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 1/4" NPT gauge ports standard on models without gauge, one 1/4" NPT gauge port standard on models with gauge - can be used for additional outlet ports
- Models supplied without gauge use a GC230 gauge

Specifications

- 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 #
3/4"	481	R30-06RG	R30-06R
1"	500	R30-08RG	R30-08R

R30-Series 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 1/4" NPT gauge ports standard on models without gauge, one 1/4" NPT gauge port standard on models with gauge - can be used for additional outlet ports
- Models supplied without gauge use a GC240 gauge

Specifications

- 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 #
3/4"	481	R30-06RHG	R30-06RH
1"	500	R30-08RHG	R30-08RH

NOTE: SCFM ratings at 100 PSIG inlet pressure.

See pages 312 - 316 for accessories.

FRLs are designed for air service only, unless otherwise indicated.



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