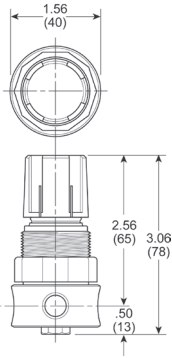


Watts Regulators

R643-Series Miniature



Features

- Relieving type
- Diaphragm operated
- Non-rising adjusting knob
- 1/8" gauge port

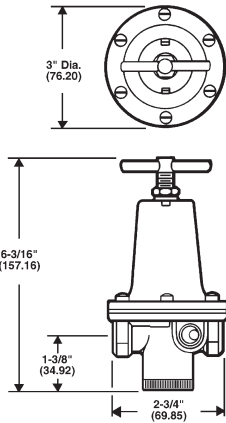
Specifications

- Pressure range 2 – 125 PSIG (.15 – 8.5 bar)
- Inlet pressure: 300 PSIG (20.4 bar) maximum
- Temperature range: 40°F (4°C) to 120°F (49°C)

Size	Flow (SCFM)	Body Material	With Gauge Part #	Without Gauge Part #
1/4"	10	brass	R364-02CG	R364-02C
		aluminum	R374-02CG	R374-02C



R119-Series Standard



Features

- Zinc body
- Relieving type
- Diaphragm operated
- Spring adjustment mechanism
- T-handle design
- Brass bottom plug
- Aluminum spring cage
- Uses a GC230 gauge

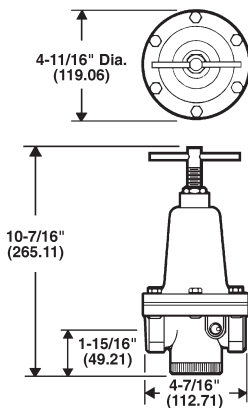
Specifications

- Pressure range 2 – 125 PSIG (.15 – 8.5 bar)
- Inlet pressure: 300 PSIG (20.4 bar) maximum
- Temperature range: 40°F (4°C) to 120°F (49°C)

Size	Flow (SCFM)	With Gauge Part #	Without Gauge Part #
1/4"	100	R119-02CG	R119-02C
3/8"	110	R119-03CG	R119-03C
1/2"	150	R119-04CG	R119-04C



R119-Series High-Flow



Features

- Zinc body
- Relieving type
- Diaphragm operated
- Spring adjustment mechanism
- T-handle design
- Acetal bottom plug
- Aluminum spring cage
- Uses a GC230 gauge

Specifications

- Pressure range 2 – 125 PSIG (.15 – 8.5 bar)
- Inlet pressure: 300 PSIG (20.4 bar) maximum
- Temperature range: 40°F (4°C) to 120°F (49°C)

Size	Flow (SCFM)	With Gauge Part #	Without Gauge Part #
3/4"	300	R119-06CG	R119-06C
1"	400	R119-08CG	R119-08C
1-1/2"	500	R119-12CG	R119-12C



NOTE: See pages 352-353 for accessories.

FRLs are designed for air service only, unless otherwise indicated.
SCFM ratings given at 100 PSIG inlet pressure.

