

# R66SL SERIES

Ultra High Flow Regulator

Specialty Gas Equipment



» R66SLJB-FGK-08-08

GENTEC® R66SL Series Regulator is a hand-adjustable, low pressure regulator designed to provide excellent accuracy.

## Product Features

- Facility Supply Regulation
- Gas Control Box
- Bulk Gas Delivery System

## Materials

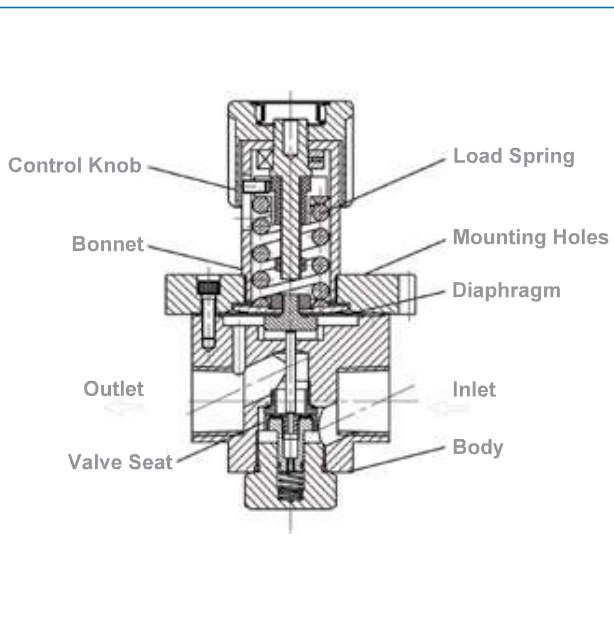
- |             |                         |
|-------------|-------------------------|
| • Body      | 316L Stainless Steel    |
| • Seat      | Buna-N                  |
| • Diaphragm | Buna-N/Nylon Reinforced |
| • Stem      | 316L Stainless Steel    |
| • Spring    | 316L Stainless Steel    |

## Applications

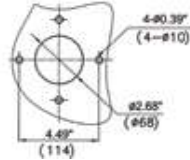
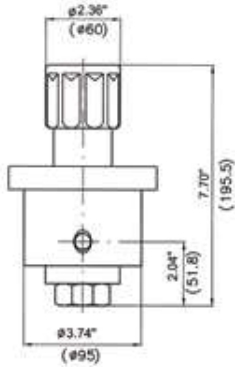
- Facility Supply Regulation
- Gas Control Box
- Bulk Gas Delivery System

## Specifications

- **Maximum inlet pressure:** 500 psig (35 bar)
- **Maximum outlet pressure:** 250 psig (17 bar)
- **Safety test pressure:** 1.5 x Maximum inlet pressure
- **Temperature range:** -10°F~250°F (-23°C~ 121°C)
- **Maximum Cv:** 5.2
- **Weight:** 13.2 lb (6 kg)

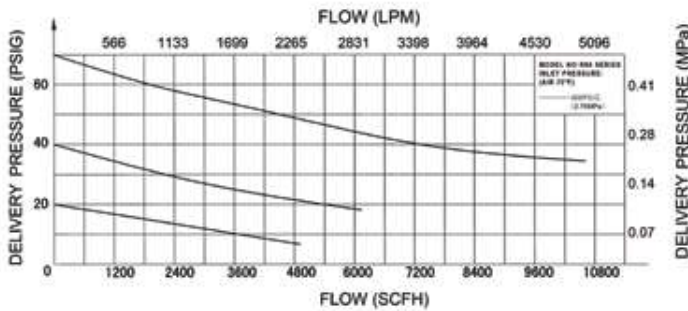


## Dimensions

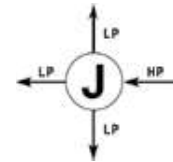


Front Panel Mount

## Flow Data



## Body Port



## Ordering Information

EX: R66SL	J	B -	F	G	K -	08 -	08
Series	Body Ports	Seat	Inlet Pressure Range	Outlet Pressure Ranges	Gauge	Inlet Connections	Outlet Connections
• R66SL	J	B: Buna-N	F: 500 psig	G: 0-250 psig I: 0-100 psig K: 0-50 psig L: 0-25 psig	K: psig/kPa P: psig/bar W: No Gauge	08: 1" NPT(F)	08: 1" NPT(F)