

VRN-0608

3/8" Pressure-Reducing Regulator

Compact and complete spring-loaded pressure-reducing regulator for high pressure compressed natural gas installations. Easy access to internals for quick servicing. Mounts using standard 1 ¼" Munzing Ring type mount. Well proven regulator design ensures continually accurate operation. Simple, on-site adjustment to set required pressure. Ideal for first-stage pressure reduction in smaller PRS systems or in CNG compressor installations.

Ports are individually positionable in 90 degree increments to suit users requirement.

Performance:

- Flow Rating: 2.5 Cv

Characteristics: 3-5% Drop from Shut to full open
 Maximum Flow Rate: 2000 m³/hr at 15 BarGdp @ 3200psi

- Maximum Inlet Pressure: 5000 psi (350 Bar)
- Range of set Pressure: 2500-3500 psi

Port configuration:

Inlet: 3/8" NPT or SAEOutlet: 3/8" NPT or SAE

Standard Specifications:

Nominal Bore: 13mm
Weight approx: 1.75 kg
Filtration requirement: 20 micron
Temperature range: -40 to 85°C

Materials:

Body: Aluminium AlloyValve components: Stainless Steel

Seals: NitrileValve seats: Various

Please supply the following information when ordering:

- Inlet pressure range
- Outlet pressure range
- Flow medium
- Port configuration
- Operating and storage temperature ranges



