

PRESSURE REDUCING REGULATORS

N5



FEATURES

- ANSI Z21.80/CSA 6.22 CERTIFIED
- Vent Limiter Option
- Multi-position installation
- Extended corrosion resistance
- Up to 15 psig operating pressure

SPECIFICATIONS

| | |
|-----------------------------------|--|
| Pipe Sizes: | 3/8" to 2" NPT |
| Gas Types: | Natural Gas, LPG, air, Other dry non-corrosive gases |
| Maximum Inlet Pressure: | 2 psig (meets CSA); 15 psig max. |
| W/Vent Limiter | 2 psig (meets CSA); 10 psig max. |
| Maximum Emergency Inlet Pressure: | 85 psig |
| Materials: | |
| Housing | Epoxy coated aluminum |
| Diaphragm | Reinforced Buna N |
| Valve Set | Buna N |

NGR02



FEATURES

- ANSI Z21.80/CSA 6.22 CERTIFIED
- Vent Limiting Option
- Internal Relief - OPD
- Outlet pressures up to 5 psig
- Conforms to ANSI B109.4
- Corrosion resistant exterior
- Inlet pressure tap standard

SPECIFICATIONS

| | |
|-----------------------------------|---|
| Pipe Sizes: | 1/2" to 1-1/4" NPT |
| Gas Types: | Natural Gas, LPG, other non-corrosive dry gases |
| Maximum Inlet Pressure: | 10 to 125 psig per Orifice |
| Outlet Pressure Range: | 3"w.c. to 5 psig |
| Maximum Emergency Inlet Pressure: | 175 psig |
| Operating Temp: | -20F - +150F |
| Materials: | |
| Housing | Epoxy Coated Aluminum |
| Valve Body | Cast Iron |
| Diaphragm/Valve Seat | Buna N |
| Orifice | High Strength Brass |

NGR04



FEATURES

- ANSI Z21.80/CSA 6.22 CERTIFIED
- Vent Limiting Option
- Internal Relief - OPD
- Outlet pressures up to 3 psig
- Conforms to ANSI B109.4
- Corrosion resistant exterior
- Inlet pressure tap standard

SPECIFICATIONS

| | |
|-----------------------------------|---|
| Pipe Sizes: | 1-1/4" NPT to 3" FL |
| Gas Types: | Natural Gas, LPG, other non-corrosive dry gases |
| Maximum Inlet Pressure: | 10 to 125 psig per Orifice |
| Outlet Pressure Range: | 4"w.c. to 3 psig |
| Maximum Emergency Inlet Pressure: | 175 psig |
| Operating Temp: | -20F - +150F |
| Materials: | |
| Housing | Epoxy Coated Aluminum |
| Valve Body | Cast Iron |
| Diaphragm/Valve Seat | Buna N |
| Orifice | High Strength Brass |

NGR06

FEATURES

■ ANSI Z21.80/CSA 6.22 CERTIFIED

- Vent Limiting Option
- Internal Relief - OPD
- Outlet pressures up to 7 psig
- Conforms to ANSI B109.4
- Corrosion resistant exterior
- Inlet pressure tap standard

SPECIFICATIONS



| | |
|-----------------------------------|---|
| Pipe Sizes: | 1-1/4" NPT to 3" FL |
| Gas Types: | Natural Gas, LPG, other non-corrosive dry gases |
| Maximum Inlet Pressure: | 25 to 125 psig per Orifice |
| Outlet Pressure Range: | 5" w.c. to 7 psig |
| Maximum Emergency Inlet Pressure: | 175 psig |
| Operating Temp: | -20F - +150F |
| Materials: | Housing: Epoxy Coated Aluminum Valve Body: Cast Iron Diaphragm/Valve Seat: Buna N Orifice: High Strength Brass |

NGR08

FEATURES

■ ANSI Z21.80/CSA 6.22 CERTIFIED

- Vent Limiting Option
- Internal Relief - OPD
- Outlet pressures up to 7 psig
- Conforms to ANSI B109.4
- Corrosion resistant exterior
- Inlet pressure tap standard

SPECIFICATIONS



| | |
|-----------------------------------|---|
| Pipe Sizes: | 1-1/4" NPT to 3" FL |
| Gas Types: | Natural Gas, LPG, other non-corrosive dry gases |
| Maximum Inlet Pressure: | 25 to 125 psig per Orifice |
| Outlet Pressure Range: | 5" w.c. to 7 psig |
| Maximum Emergency Inlet Pressure: | 175 psig |
| Operating Temp: | -20F - +150F |
| Materials: | Housing: Epoxy Coated Aluminum Valve Body: Cast Iron Diaphragm/Valve Seat: Buna N Orifice: High Strength Brass |

NGRB

FEATURES

- Internal Token Relief
- High Capacity at Low Inlet Pressures
- Outlet Pressures Up to 21.4 psig
- Field Interchangeable Springs
- Corrosion Resistant Exterior
- Internal Balanced Valve Allowing Low Lock Up with High Inlet Pressures
- Designed for Easy Maintenance

SPECIFICATIONS



| | |
|-----------------------------------|--|
| Pipe Sizes: | 2" and 3" FL |
| Gas Types: | Natural Gas, LPG, other non-corrosive dry gases |
| Maximum Inlet Pressure: | 145 psig |
| Outlet Pressure Range: | 7" w.c. to 21.4 psig |
| Maximum Emergency Inlet Pressure: | 145 psig |
| Operating Temp: | -4F - +140F |
| Materials: | Housing: Carbon Steel Valve Body: Ductile Iron Diaphragm/Valve Seat: Buna N Orifice: Carbon Steel |