

Type 400 General Service Regulator

Low cost, high quality, corrosion resistant and compact pressure regulation

Specifications

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| Flow Capacity | 20 SCFM (33.6 m ³ /hr) at 100 psig (700 kPa) supply 20 psig (140 kPa) outlet. |
| Exhaust Capacity | 0.1 SCFM (0.17 m ³ /hr) downstream pressure 5 psig (35 kPa) above set point. |
| Sensitivity | 1" (2.5 cm) of water |
| Effect of Supply Pressure Variation | less than 2 psig(1.4 kPa) for 25 psi (170 kPa) change |
| Maximum Supply Pressure | 250 psig (1700 kPa) |
| Air Consumption | less than 6 SCFH (0.17 m ³ /hr) |
| Output Range | 0-30 psig (200 kPa), 0-60 psig (400 kPa), 0-120 psig (800 kPa) |
| Port Size | 1/4" NPT |
| Mounting | Pipe or panel |
| Materials | Body: diecast aluminum alloy. Diaphragm: nitrile elastomer and nylon fabric. Trim: brass, zinc plated steel, acetal. |