

Reducing Regulator 6000 psi In > 0–5000 psi Out Brass · Oxygen Service

SKU: 415B-5000-O2

Price: 2548.00



Description

Typical Applications

- Component testing
- Air tank fill stations
- Firefighting air systems
- Instrumentation and calibration panels
- Process industry control
- Shipboard and offshore air and gas control
- Aircraft service equipment
- Electronic industry rare gas flow
- Vehicle CNG stations

Specifications

Type	Reducing Regulator
Special Features	Brass Wetted Surfaces
PSI Out	0 to 5000 psi
Hand Loaded/Operated or Dome/Air Operated	Hand/Spring Loaded
Maximum Rated Pressure	6000 psi
Outlet Pressure Range	50–5000 psi

Outlet Pressure Rating	6000 psi
Inlet Port Size	2 ea 1/4" FNPT (One Gauge, One Inlet)
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Flow Coefficient (Cv)	0.06 (equals 0.07 in orifice)
Outlet Pressure Variations with Inlet Pressure Variations	70 psi rise/1000 psi inlet drop
Leakage	Bubble tight
Weight	2.7 lb (1230 g)
Overall Length	5.5"
Round Diameter	2.25"
Minimum Temperature	-15°F (-26°C)
Body Materials	Brass body, Aluminum cap
Internal Materials	Brass, Stainless
Seal Materials	Kel-F, Viton
Special Note	Cleaned for oxygen service