Velocity Scientific Solutions

Gas Regulators

Dual Stage Brass Bodied Gas Bottle Regulators

These regulators are intended for primary pressure control of non-corrosive, high purity or liquefied gases, for applications requiring constant pressure control and delivery regardless of supply pressure variations.

- Pressure Range 0 200 psi
- High Flow Capacity

Dual Stage Brass Bodied G	as Bottle Regulators		
Gas	AS2473 Inlet Connection	Outlet Fitting	Part Number
Air	Type 60	1/4" Tube	S212-200-T60-4S-A
		1/8" Tube	S212-200-T60-2S-A
		1/4" NPT Female	S212-200-T60-4F-A
Argon	Type 10	1/4" Tube	S212-200-T10-4S-Ar
		1/8" Tube	S212-200-T10-2S-Ar
		1/4" NPT Female	S212-200-T10-4F-Ar
Carbon Dioxide	Type 30	1/4" Tube	S212-200-T30-4S-CO2
		1/8" Tube	S212-200-T30-2S-CO2
		1/4" NPT Female	S212-200-T30-4F-CO2
Helium	Type 10	1/4" Tube	S212-200-T10-4S-He
		1/8" Tube	S212-200-T10-2S-He
		1/4" NPT Female	S212-200-T10-4F-He
Hydrogen	Type 20	1/4" Tube	S212-200-T20-4S-H2
		1/8" Tube	S212-200-T20-2S-H2
		1/4" NPT Female	S212-200-T20-4F-H2
Nitrogen	Type 50	1/4" Tube	S212-200-T50-4S-N2
		1/8" Tube	S212-200-T50-2S-N2
		1/4" NPT Female	S212-200-T50-4F-N2
Oxygen	Type 10	1/4" Tube	S212-200-T10-4S-O2
		1/8" Tube	S212-200-T10-2S-O2
		1/4" NPT Female	S212-200-T10-4F-O2

SPECS	
Max Inlet Pressure: 3000 psi	
Gauges: 2.5" Diameter	
Body Ports: 1/4" NPT	
Diaphragm: 316 SS	
Pressure Range: 0 - 200 psi	

Parker Balston In-Line Gas Regulator

Parker Balston® High Flow Rate In-Line Gas Regulators are suitable as primary inlet pressure control to all compressed air supplied gas generators. They are ideal for use with high output nitrogen generators. Parker Balston High Flow Rate In-Line Gas Regulators are not suitable for use with hydrogen generators, cylinder gases, corrosive gases, or gases that are flammable.

- Oversized connection ports minimize pressure settings
- Ideal for regulating inlet compressed air pressure to Parker Balston Gas Generators
- Pressure Control Range is 10 130 psi, Max Inlet Pressure : 150 psi
- Inlet Ports: 1/2" NPT

Phone:1300 855 315

Parker Balston In-Line Gas Regulator	
Description	Part Number
Parker Balston In-Line Gas Regulator	72-130



Velocity Scientific Solutions

Gas Regulators

Single Stage Brass Bodied Inline Regulators

These regulators are intended for secondary pressure control of noncorrosive, high purity or liquefied gases or as point of use pressure control in high purity gas distribution systems

- Pressure Range 0 200 psi
- High Flow Capacity

Phone:1300 855 315



Single Stage Brass Bodied	Inline Regulators		
Gas	Inlet Connection	Outlet Fitting	Part Number
Air	1/4" Tube	1/4" Tube	S205-200-4S-4S-A
		1/8" Tube	S205-200-4S-2S-A
		1/4" NPT Female	S205-200-4S-4F-A
Argon	1/4" Tube	1/4" Tube	S205-200-4S-4S-Ar
		1/8" Tube	S205-200-4S-2S-Ar
		1/4" NPT Female	S205-200-4S-4F-Ar
Carbon Dioxide	1/4" Tube	1/4" Tube	S205-200-4S-4S-CO2
		1/8" Tube	S205-200-4S-2S-CO2
		1/4" NPT Female	S205-200-4S-4F-CO2
Helium	1/4" Tube	1/4" Tube	S205-200-4S-4S-He
		1/8" Tube	S205-200-4S-2S-He
		1/4" NPT Female	S205-200-4S-4F-He
Hydrogen	1/4" Tube	1/4" Tube	S205-200-4S-4S-H2
		1/8" Tube	S205-200-4S-2S-H2
		1/4" NPT Female	S205-200-4S-4F-H2
Nitrogen	1/4" Tube	1/4" Tube	S205-200-4S-4S-N2
		1/8" Tube	S205-200-4S-2S-N2
		1/4" NPT Female	S205-200-4S-4F-N2
Oxygen	1/4" Tube	1/4" Tube	S205-200-4S-4S-O2
		1/8" Tube	S205-200-4S-2S-O2
		1/4" NPT Female	S205-200-4S-4F-O2

SPECS
Max Inlet Pressure: 3000 psi
Gauges: 2.5" Diameter
Body Ports: 1/4" NPT
Diaphragm: 316 SS
Pressure Range: 0 - 200 psi