

# INDUSTRIAL REGULATORS

## RHP SERIES HIGH INLET PRESSURE / HIGH FLOW REGULATORS

The RHP Series High Inlet Pressure / High Flow regulators are designed for use with high pressure cylinders (up to 6000 PSIG) and are capable of delivering flow rates suitable for most high flow applications.

- Diaphragm models feature a machined brass body with a nickel chrome bonnet
- Piston models are constructed with an all brass body for durability
- PCTFE seat assemblies withstand high service pressure
- Dual inlet filters extends regulator life
- Dual Safety Relief Valves protects against over pressurization
- Low friction, replaceable thrust bushing for easy adjustment
- 2" gauges on diaphragm models
- 2-1/2" gauges on piston models
- Three year warranty
- Made in USA

**RHP-2-4**



MODEL	STYLE	CGA INLET GAS SERVICE	DELIVERY CAPACITY (PSIG)	FLOW CAPACITY (SCFH)	INLET PRESSURE (PSIG)	OUTLET
RHP-2-4	Diaphragm	347 Air	0-180	3200	0-6000	1/4" NPT F
RHP-2-4H*	Diaphragm	347 Air	0-180	3200	0-6000	1/4" NPT F
RHP-2-5	Diaphragm	347 Air	0-450	3700	0-6000	1/4" NPT F
RHP-2-5H*	Diaphragm	347 Air	0-450	3700	0-6000	1/4" NPT F
RHP-1 1-30	Piston	680 Inert	0-3000	3014	0-6000	1/4" NPT F

\* Hand Tight

## RS SERIES HIGH DELIVERY PRESSURE PISTON REGULATORS

The RS Series High Delivery Pressure Piston regulator models feature a compact, reliable piston design and are recommended for applications requiring high delivery pressures, up to 2000 PSIG. These regulators provide precision operation under the most demanding industrial applications.

- Machined brass body and bonnet for extended service life
- Dependable rugged brass piston design
- 2-1/2" dual scale gauges
- PCTFE seat assemblies withstand high service pressure
- Dual inlet filters extends regulator service life
- 1/4" NPT female outlet, 180° opposed to inlet
- Three year warranty
- Made in USA

**RS-1 1-20**



MODEL	CGA INLET GAS SERVICE	DELIVERY CAPACITY (PSIG)	FLOW CAPACITY (SCFH)	INLET PRESSURE (PSIG)	OUTLET
RS-9-15	540 Oxygen	0-1500	2500	0-3000	1/4" NPT F
RS-9-20	540 Oxygen	0-2000	2800	0-3000	1/4" NPT F
RS-1 1-15	580 Inert	0-1500	2550*	0-3000	1/4" NPT F
RS-1 1-20	580 Inert	0-2000	2850*	0-3000	1/4" NPT F

\* Nitrogen