

INDUSTRIAL REGULATORS

RS SERIES MEDIUM DUTY, SINGLE STAGE REGULATORS

The RS Series of Medium Duty, Single Stage regulators are the industry standard for applications that require consistent delivery pressure, at high flow rates, over a wide range of inlet pressures. This series of regulators are appropriate for industrial / welding, laboratory and general use applications. Certain models feature a 1/4" NPT F outlet for high pressure applications.

- Machined brass body resists corrosion and extends service life
- Nickel chrome plated zinc bonnet
- Durable 2" neoprene diaphragm to maintain consistent delivery pressure
- Dual inlet filters extends regulator service life
- 2" dual scale gauges
- Most models incorporate a self re-seating pressure relief valve
- 450 PSIG models incorporate PCTFE seats
- Three year warranty
- Made in the USA



RS-2-4

MODEL	CGA INLET GAS SERVICE	DELIVERY CAPACITY (PSIG)	FLOW CAPACITY (SCFH)	INLET PRESSURE (PSIG)	OUTLET
RS-1-1 *	510 Acetylene	0-15	420	0-400	9/16"-18 LHM
RS-1A-1 *	300 Acetylene	0-15	420	0-400	9/16"-18 LHM
RS-2-4	346 Air	0-180	6500	0-3000	1/4" NPT F
RS-2-5	346 Air	0-450	10,000	0-3000	1/4" NPT F
RS-4-4	320 Carbon Dioxide	0-180	5000	0-3000	9/16"-18 RHM
RS-7-3	580 Inert	0-80	3430	0-3000	9/16"-18 RHM
RS-7-4	580 Inert	0-180	7570	0-3000	9/16"-18 RHM
RS-7-5	580 Inert	0-450	8500	0-3000	1/4" NPT F
RS-9-3	540 Oxygen	0-80	3230	0-3000	9/16"-18 RHM
RS-9-4	540 Oxygen	0-180	7100	0-3000	9/16"-18 RHM
RS-9-5	540 Oxygen	0-450	7900	0-3000	1/4" NPT F

* Non self re-seating pressure relief valves