191 Series Flowmeter Regulators

Model 191 Series Flowmeter Regulators are designed for MIG & TIG applications to provide accurate regulation of gas flow. They are also ideal for commercial, industrial and laboratory applications.

- · Combination of regulator and flowmeter as one compact unit
- Regulator is preset at 50PSIG
- Piston-type construction
- Body machined from class "A" brass
- Internal pressure relief valve
- Polycarbonate flow tube and hood are impact resistant for maximum durability and service life
- Calibrated for argon, CO₂, helium, nitrogen, air, and 75% argon / 25% CO₂ mixed gases
- Backpressure compensated to ensure accurate readings when line restrictions are present
- Sintered bronze inlet filter
- Comes with 5/8"-18RH Female fitting (with the attached Adaptor) and 9/16"-18RH
- Male fitting (without adaptor)
- Weight: 1 lbs 10 oz
- Conforms to CGA E-4 Standard for Gas Pressure Regulators



191

Model Number	Gas Service	Outlet Pressure Preset (PSI)	Inlet Gauge	Flowmeter (SCFH)	Inlet Connection	Outlet Connection	
191AR-60	ARGON, AR/CO ₂ MIX		1-1/2", 4000PSI	60	CGA580		
191HE-150	HELIUM	50		150	CGA580		
191CD-60	CARBON DIOXIDE			60*	CGA320	5/8" - 18RH(F)/9/16"-18RH(M)	
191NR-70	NITROGEN			70	CGA580		
191QR-70	AIR			70	CGA590		

^{*}Maximum Actual Flow 30SCFH with Continuous Cold Cabon Dioxide

791AR-60 Flowmeter Regulator

791AR-60 Economical Flowmeter Regulator is designed for light duty MIG & TIG applications.

- Compact lightweight construction
- Piston-type construction
- Forged Brass Body
- Calibrated for argon, and 75% argon / 25% CO2 mixed gases
- · Backpressure compensated to ensure accurate readings
- Sintered bronze inlet filter
- Compact Inlet Gauge



791AR

Model	Gas	Outlet Pressure	Inlet	Flowmeter	Inlet	Outlet
Number	Service	Preset (PSI)	Gauge	(SCFH)	Connection	Connection
791AR-60	ARGON, AR/CO ₂ MIX	50	1-1/2", 4000PSI	60	CGA580	