

IGG 25 MODEL



FOR CYLINDER APPLICATIONS

MODEL SHOWN:
25-60-IGG-320

DESCRIPTION

The Model 25 Inert Gas Guard Regulator are special cylinder-mounted flowgauge regulators for argon and argon-mix shielding gases. These are designed to save shielding gases by controlling surge. Models are available for MIG and TIG.

DETAILS

Capacity: Heavy Duty

Gauges: 2" Steel

Seat: One-piece encapsulated seat designed with internal filter and PTFE Teflon® seat

Certifications: UL® listed/CGA E-4

Where Used: Gas-shielded welding

Weight: 2.9 lbs./ 1.3154 kg.



PART #	Model #	GAS	MAX. INLET PSIG	DELIVERY FLOW RANGE SCFH	DELIVERY FLOWGAUGE SCFH	SUPPLY PRESSURE GAUGE PSIG	INLET CONNECTION	OUTLET CONNECTION
3000433	25-40-IGG-580	Ar, CO ₂	3000	0 - 40	40	4000	CGA 580	½" - 18RH (F)
3000432	25-60-IGG-320	CO ₂	3000	0 - 60	60	4000	CGA 320	½" - 18RH (F)
3000431	25-80-IGG-580	Ar, CO ₂	3000	0 - 80	80	4000	CGA 580	½" - 18RH (F)

IGG 301 MODEL



ADD-ON TO ELIMINATE SURGE IN EXISTING EQUIPMENT

MODEL SHOWN:
301-80-IGGRFNG-032
301-80-IGGRF-032

DESCRIPTION

The Model 301 Inert Gas Guard Regulator is a special regulator designed to correct surge and provide full flow control when added to existing flow control equipment. Models available will mount to flowmeter, regulator or wire feeder. A feeder mount is available with a flowgauge.

DETAILS

Capacity: Heavy Duty

Gauges: 2" Steel

Seat: One-piece encapsulated seat designed with internal filter and PTFE Teflon® seat

Certifications: UL® listed/CGA E-4

Where Used: Gas-shielded welding



301-80-IGGRFNG-032

Weight: 2.1 lbs./ 0.9525 kg.



301-80-IGGRF-032
with Flowgauge

Weight: 2.4 lbs./ 1.0886 kg.

PART #	Model #	GAS	MAX. INLET PSIG	DELIVERY FLOW RANGE SCFH	DELIVERY FLOWGAUGE SCFH	INLET CONNECTION	OUTLET CONNECTION	MOUNTING LOCATION
3000326	301-80-IGG-032	Ar, CO ₂	200	0 - 80	-	½" - 18RH (M)	½" - 18RH (F)	Flowmeter Outlet
3000328	301-80-IGGRF-032	Ar, CO ₂	200	0 - 80	80	½" - 18RH (F)	½" - 18RH (M)	Feeder Inlet
3000340	301-80-IGGRFNG-032	Ar, CO ₂	200	0 - 80	-	½" - 18RH (F)	½" - 18RH (M)	Feeder Inlet