

MODEL

USA

### FOR CYLINDER APPLICATIONS

#### MODEL SHOWN: 25GX-60-IGG-320

# DESCRIPTION

The Model 25GX Inert Gas Guard Regulator are special cylinder-mounted flowgauge regulators for argon and argon-mix shielding gases, now with a brass plated bonnet. 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./ 1.32 kg.



PART NO.	MODEL NO.	GAS	MAX. INLET PSIG	DELIVERY Flow Range SCFH	DELIVERY Flowgauge SCFH	SUPPLY Pressure gauge Psig	INLET CONNECTION	OUTLET Connection
3000433	25GX-40-IGG-580	Ar, C0 <sub>2</sub>	3000	0 - 40	40	4000	CGA 580	%" - 18RH (F)
3000432	25GX-60-IGG-320	C0 <sub>2</sub>	3000	0 - 60	60	4000	CGA 320	%" - 18RH (F)
3000431	25GX-80-IGG-580	Ar, C0 <sub>2</sub>	3000	0 - 80	80	4000	CGA 580	%" - 18RH (F)

#### MODEL SHOWN: 301-80-IGGRFNG-032 ADD-ON TO ELIMINATE SURGE IN EXISTING EQUIPMENT IGG 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 301-80-IGGRFNG-032 Certifications: UL® listed/ P/N:3000340 CGA E-4 Weight: 2.1 lbs./ 0.95 kg. 301-80-IGGRF-032 Where Used: Gas-shielded MODEL P/N:3000328 welding with Flowgauge USA Weight: 2.4 lbs./ 1.09 kg.

PART NO.	MODEL NO.	GAS	MAX. INLET PSIG	DELIVERY FLOW RANGE SCFH	DELIVERY FLOW GAUGE SCFH	INLET Connection	OUTLET Connection	MOUNTING LOCATION
3000326	301-80-IGG-032	Ar, CO <sub>2</sub>	200	0 - 80	-	%" - 18RH (M)	%" - 18RH (F)	Flowmeter Outlet
3000328	301-80-IGGRF-032	Ar, CO <sub>2</sub>	200	0 - 80	80	%" - 18RH (F)	%" - 18RH (M)	Feeder Inlet
3000340	301-80-IGGRFNG-032	Ar, CO <sub>2</sub>	200	0 - 80	-	%" - 18RH (F)	%" - 18RH (M)	Feeder Inlet



REGULATORS