

# NITROGEN PURGING REGULATORS

OUR REGULATORS ARE MADE FROM THE HIGHEST QUALITY INDUSTRIAL-GRADE COMPONENTS. THEY ARE DESIGNED TO WITHSTAND THE HARSHTEST ENVIRONMENTS AND ARE 100% TESTED PRIOR TO SHIPMENT FROM OUR FACTORIES. WHETHER YOU ARE PURGING REFRIGERATION LINES OR TESTING FOR LEAKS, THE HARRIS PRODUCTS GROUP HAS THE RIGHT REGULATOR FOR ALL OF YOUR NEEDS.

**601**  
MODEL



## HVAC PURGING REGULATOR

MODEL SHOWN:  
601-400-580

### DESCRIPTION

The model 601 is designed for applications where weight and size are critical factors. Used for HVAC purging, pressure testing and blanketing with nitrogen or other inert gases. Gauges feature rubber gauge guards for added protection in abusive conditions. Plastic knob for easy grip and precise adjustment. Maximum delivery pressure 400 or 800 PSIG.

### DETAILS

**Capacity:** Light/Medium Duty

**C<sub>v</sub>:** 0.17

**Gauges:** 50mm ABS plastic-psi/bar

**Pressure Regulation:**

0.4 PSIG/100 PSIG

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

**Body:** Brass

**Outlet:** 1/4" 45° Flare SAE

**Certifications:** CGA E-4

**Where Used:** HVAC purging, pressure testing and blanketing

**Weight:** 1.39 lbs./ 0.63 kg.

**Related Items:**

Gauge-Guard, CPR63332

P/N: 9003727



PART #	MODEL #	GAS	MAX. INLET PSIG	DELIVERY PRESSURE RANGE PSIG	DELIVERY PRESSURE GAUGE PSIG	SUPPLY PRESSURE GAUGE PSIG	INLET CONNECTION	OUTLET CONNECTION
3000648	601-400-580	Ar, He, N2	3000	0-400	600	4500	CGA 580	1/4" 45° flare SAE
3000649	601-800-580	Ar, He, N2	3000	0-800	1450	4500	CGA 580	1/4" 45° flare SAE

## NEW PRODUCT

The Harris Products Group  
A Lincoln Electric Company  
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P/N: 9598084  
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Turn to the  
MODEL 601  
HVAC PURGING REGULATOR  
**Pros**