

CALGAZ REGULATORS

700 Series Gas Regulators

For nearly 40 years the Calgaz brand has been synonymous with unsurpassed quality, reliability and service. To ensure consistent, high-quality products and services, they routinely incorporate best practices in our production processes. Their products and processes are constantly measured against rigorous quality standards as they pursue the goal of being a leader in the calibration gas industry.

Gastech creates partnerships with our customers in order to understand their needs and provide solutions that exceed their expectations.

If it's important to our customers, it's important to us.

700 SERIES REGULATORS

These rugged, economical regulators are hand-crafted by professionals at

the Calgaz plant in Cambridge, Maryland.

They are single-stage designs used for the Calgaz 2AL, Calgaz 8AL, Calgaz 6D, Calgaz 7HP, and Calgaz 5E cylinders as indicated. Each is preset to deliver gas at a flow rate specified by the customer.



KEY FEATURES

- **Body – Brass construction**
- **Seat Teflon®**
- **Piston – Brass construction**
- **Washer Buna N (713 only)**
- **O-Rings Viton®**
- **Bonnet Nickel Plated Brass**
- **24 months Warranty**

Model No.	Weight	Maximum Inlet Pressure	Minimum Outlet Pressure	Inlet	Outlet	Gauge	For use with Calgaz Cylinders
702	0.4lb/0.2kg	500psig/35bar	20psig/1.4bar	CGA600	3/16" Barb4.8mm	None	Calgaz 7HP
705	0.4lb/0.2kg	1000psig/70bar	60psig/4.1bar	5/8-18UNF	3/16" Barb4.8mm	0-1000psig/70bar	Calgaz 2AL, Calgaz 8AL, Calgaz 6D, Calgaz 10AL
713	0.6lb/0.28kg	500psig/35bar	20psig/1.4bar	CGA600	3/16" Barb4.8mm	0-500psig/35bar	Calgaz 7HP
715	0.5lb/0.24kg	1000psig/70bar	60psig/4.1bar	5/8-18UNF	3/16" Barb 4.8mm	0-1000psig/70bar	Calgaz 2AL, Calgaz 8AL, Calgaz 6D, Calgaz 10AL
718*	0.7lb/0.32kg	3000psig/207bar	60psig/4.1bar	1/4" NPT Internal	3/16" Barb 4.8mm	0-3000psig/200bar	Calgaz 5E, Calga 65ALR

Common flow rates are 0.5 LPM, 1 LPM and 1.5 LPM. Regulators may be ordered with a preset flow as low as 0.2 LPM or as high as 6 LPM. (4 LPM is maximum for model 713).

*Model 718 regulator is also designed for use with refillable cylinders with CGA fittings. All regulators are warranted for 24 months