

700 SERIES REGULATORS

For nearly 40 years the Calgaz brand has been synonymous with unsurpassed quality, reliability and service. Our passion for quality is demonstrated in every product we ship. This commitment is what sets us apart from every other calibration gas provider. Calgaz remains the industry leader because our customers continue to have complete confidence in the accuracy and reliability of our calibration gas products.

Calgaz 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.

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" Barb 4.8mm	None	Calgaz 34s
705	0.4lb/ 0.2kg	1000psig/ 70bar	60psig/ 4.1bar	5/8-18	3/16" Barb 4.8mm	0-1000psig/ 70bar	Calgaz 34, Calgaz 58, Calgaz 105s, Calgaz 116
713	0.6lb/ 0.28kg	500psig/ 35bar	20psig/ 1.4bar	CGA600	3/16" Barb 4.8mm	0-500psig/ 35bar	Calgaz 34s
715	0.5lb/ 0.24kg	1000psig/ 70bar	60psig/ 4.1bar	5/8-18	3/16" Barb 4.8mm	0-1000psig/ 70bar	Calgaz 34, Calgaz 58, Calgaz 105s, Calgaz 116
718*	0.7lb/ 0.32kg	3000psig/ 207bar	60psig/ 4.1bar	1/4" NPT	3/16" Barb 4.8mm	0-3000psig/ 200bar	Calgaz 552s, Calgaz 850

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.





These rugged, economical regulators are hand-crafted by our professionals at the Calgaz plant in Cambridge, Maryland. They are single-stage designs used for the Calgaz 34, Calgaz 58, Calgaz 105s, Calgaz 34s, and Calgaz 552s cylinders as indicated. Each is preset to deliver gas at a flow rate specified by the customer.

Construction

Body Brass
Seat Teflon®
Piston Brass

Washer Buna N (713 only)

O-Rings Viton®

Bonnet Nickel Plated Brass

Weight

702 - 0.4lb/0.2kg 713 - 0.6lb/0.2kg 705 - 0.4lb/0.2kg 715 - 0.5lb/0.24kg

718 - 0.7lb/0.32kg

North America

Global Headquarters

Houston, TX

+1 713 624 8000

Customer Service

Cambridge, Maryland

+1 800 638 1197

+1 410 228 6400 info@calgaz.com

Manufacturing Facility

Cambridge, Maryland

+1 800 638 1197

+1 410 228 6400

info@calgaz.com

Europe, Middle East & Africa

Customer Service

Stoke-on-Trent, United Kingdom +44 178 256 6897

info@airliquide.co.uk

Manufacturing Facility

Stoke-on-Trent, United Kingdom +44 178 256 6897

info@airliquide.co.uk

Asia

Singapore

+65 6265 3788 asia@airliquide.co.uk

Australia

Victoria

+613 9290 1135

alavicsales@airliquide.com

Chin

Shanghai

+86 21 6090 3711 asia@airliquide.co.uk

New Zealand

Auckland

+64 9 622 3960

alnzhealthcare@airliquide.com

CALGAZ.COM

