



DFR 2000 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	Demand Pressure	Inlet	Outlet	Gauge	For use with Calgaz Cylinders
2001	1lb/ 0.45kg	0-1000psig/ 70bar	3" H ₂ O/ 5.6mm Hg	5/8-18 UNF	3/16" Barb 4.8mm	0-1000psig/ 70bar	Calgaz 34, Calgaz 58, Calgaz 105, Calgaz 116
2003*	1.1lb/ 0.5kg	0-3000psig/ 207bar	3" H ₂ O/ 5.6mm Hg	1/4" NPT Internal	3/16" Barb 4.8mm	0-3000psig/ 207bar	High Pressure Calgaz 552s, Calgaz 850
2004	1lb/ 0.45kg	0-1000psig/ 70bar	3" H ₂ O/ 5.6mm Hg	5/8-18 UNF	3/16" Barb 4.8mm	0-1000psig/ 70bar	Calgaz 34, Calgaz 58, Calgaz 105, Calgaz 116 HCl, Cl ₂
2006*	1.1lb/ 0.5kg	0-3000psig/ 207bar	3" H ₂ O/ 5.6mm Hg	1/4" NPT Internal	3/16" Barb 4.8mm	0-3000psig/ 207bar	High Pressure Calgaz 850 HCl, Cl ₂
2007	1lb/ 0.45kg	0-500psig/ 35bar	3" H ₂ O/ 5.6mm Hg	CGA 600	3/16" Barb 4.8mm	0-500psig/ 35bar	Calgaz 34

*Models 2003 and 2006 regulators require a CGA fitting

Flow Range: 0-3 LPM



2001



2003

The patented two-stage DFR 2000 Series regulators are hand-crafted by our professionals at the Calgaz plant in Cambridge, Maryland. They are designed for use with instruments that utilize a pump to draw the calibration gas. The regulators provide the exact amount of gas the instrument pump requires. These simple-to-use regulators make calibration quick and easy by eliminating the need for sample bags, flow meters or special operator training.

Construction

Body	EN Plated Brass
Seat & Seals	Teflon® & Viton®
Piston	Brass
Washer	Buna N (2007 only)
Diaphragm	Buna N (PVC 2004 & 2006)
Bonnet	Aluminum

Warranty

All regulators are warranted for 24 months.

Devices listed above and its use for calibrating instrumentation are covered by U.S. Pat. No. 5665894.

The patent rights for U.S. Pat. No. 5665894 are held exclusively by AIR LIQUIDE ADVANCED TECHNOLOGIES U.S. LLC.

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