

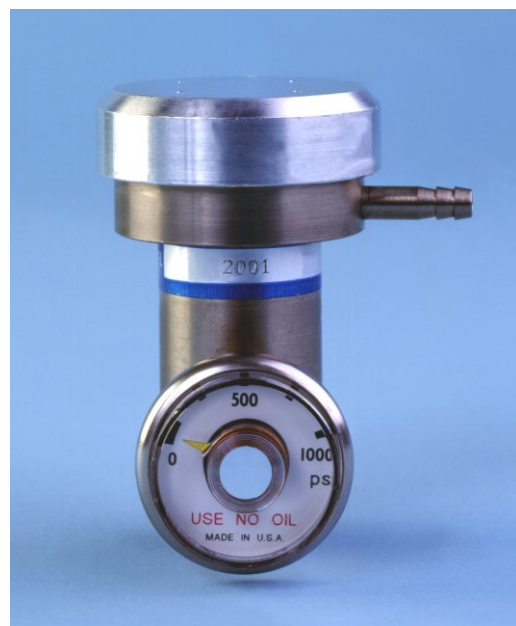
REGULATOR SPECIFICATIONS



DFR 2000 Series Regulator

Primary Use

The two stage DFR 2000 Series regulator is designed for use with instruments that utilize a pump to draw the calibration gas. The regulator provides the exact amount of gas the instrument pump requires. This simple-to-use regulator makes calibration quick and easy by eliminating the need for sample bags, flow meters, or special operator training.



DFR 2000 Series regulators are patented.

Model No.	Maximum Inlet Pressure	Inlet	Gauge	Use
2001	0-1000 psig/70 bar	5/8"-18 UNF	0-1000 psig/70 bar	2AL, 8AL & 6D
2003	0-3000 psig/207 bar	1/4" NPT internal	0-3000 psig/207 bar	High pressure cylinders
2004	0-1000 psig/70 bar	5/8"-18 UNF	0-1000 psig/70 bar	HCl & Cl ₂
2007	0-500 psig/35 bar	CGA 600	0-500 psig/35 bar	7EOC & 7HP

Construction

- Body:** EN plated Brass
- Seat & Seals:** Teflon® & Viton®
- Piston:** Brass
- Washer:** Buna N (2007 only)
- Diaphragm:** Buna N-PVC (2004 only)
- Bonnet:** Aluminium

Weight

- Models 2001, 2004 & 2007 - 0.45kg
- Model 2003 - 0.5kg

Specifications

- Outlet Hose Barb:** 3/16"/4.8mm tubing
- No. of Stages:** 2
- Demand Pressure:** 3" H₂O/5.6mm Hg
- Flow Range:** 0-3 LPM

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Warranty

DFR 2000 Series regulators are warranted for 24 months.



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