



Medical Grade Two Stage Flowmeter Regulator M2 - Series

DESCRIPTION

The M series flowmeter regulators are designed and constructed for medical applications where flow control accuracy is critical such as calibration and testing applications. While compact in design these regulators provide outstanding performance, but are rugged and versatile enough for medical laboratory applications. These regulators are available in both nut and nipple or yoke inlets.



FEATURES

- Seat area protected by a 35 micron filter.
- Durable neoprene diaphragm for greater sensitivity.
- Tamper-proof, self reseating internal safety valve.
- Chrome-plated brass body with all brass high-pressure chambers.
- Polycarbonate inner and outer tubes provide greater accuracy and durability

SPECIFICATIONS

Max. Inlet Pressure: 3,000 psig
 Operating Temperature Range: -20°F to 120°F
 Leakage: Bubble Tight
 Shipping Weight:

MATERIALS OF CONSTRUCTION

Body: Brass, Chrome plated
 Bonnet: Brass, Chrome plated
 Diaphragm: Neoprene

Gas	Model	Flow Range	Inlet Connections
Oxygen	M2-540-8FM	1/2 - 8 LPM	CGA 540
	M2-540-8FMH	1/2 - 8 LPM	CGA 540 Hand Tight
	M2-870-8FM	1/2 - 8 LPM	CGA 870
	M2-540-15FM	1/2 - 15 LPM	CGA 540
	M2-540-15FMH	1/2 - 15 LPM	CGA 540 Hand Tight
	M2-870-15FM	1/2 - 15 LPM	CGA 870
Medical Air	M2-346-15FM	1 - 15 LPM	CGA 346
	M2-346-15FMH	1 - 15 LPM	CGA 346 Hand Tight
	M2-950-15FM	1 - 15 LPM	CGA 950
Carbon Dioxide	M2-320-12FM	1/2 - 12 LPM	CGA 320
	M2-320-12FMH	1/2 - 12 LPM	CGA 320 Hand Tight
	M2-940-12FM	1/2 - 12 LPM	CGA 940