



CLYNICAL DYNAMICS



ISO 13485
APPROVED

The Innovators of High-Production,
Cost Efficient Medical Gas Devices

101RM-15LM-870



101RM Range
Single Stage Flow
Gauge Regulators

- + 3000psi (210bar)
- + Chromed forged brass body for maximum strength
- + Reliable external safety relief valve
- + Flowmeter with easy to read gauge, and crack resistant polycarbonate cover
- + Sintered bronze inlet filter to trap impurities
- + 2" pressure gauge (dual scale) with polycarbonate cover
- + Various yokes available for international standards

101RM-15LM-HT



| Model | Gas | Flow (lt/min) | Working Pressure (bar) | Cylinder Pressure (bar) |
|----------------|----------------|---------------|------------------------|-------------------------|
| 101RM-15LM-870 | O ₂ | 0 - 15 | 3.5 | 0 - 315 |
| 101RM-15LM-HT | O ₂ | 0 - 15 | 3.5 | 0 - 315 |

101RM-4B-992
Preset Regulator



Features

- + 3000psi (210bar)
- + Chromed forged brass body for maximum strength
- + Neoprene diaphragm with internal safety valve
- + Reliable external safety relief valve
- + Preset pressurerate for accurate and stable flow
- + Sintered bronze inlet filter to trap impurities
- + 2" pressure gauge (dual scale) with polycarbonate cover
- + Various yokes available for international standards

96-10M-OX-992
2 Stage Regulator



Features

- + Maximum Inlet pressure 3000psi (210 bar).
- + Chrome-Plated brass body with all brass high-pressure chamber.
- + 2" pressure gauge UL approved.
- + Chromed Brass body and Zinc alloy chromed bonnet.
- + Sintered filter inlet and outlet for additional safety and stabilize flowing.
- + Durable Neoprene Diaphragm.
- + Two-Stage design for applications where flow control accuracy is critical such as calibration and testing.
- + Inlet and outlet thread size are available for International standard.
- + WESTERN® Style.



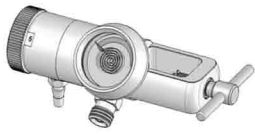
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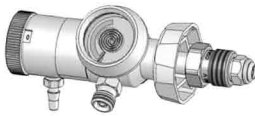
Dial-Type Regulators



288MBF-25LM-870

FEATURES:

- Precision Flow
- Durable and Easy To Grip Flow Selector
- The precision drilled orifices provide superior flow accuracy of the 12 Flow Rates
- Flow selections of 0, 0.5, 1, 2, 3, 4, 6, 8, 10 and 15 LPM, (20 and 25 LPM on 288MBF regulators).
- All brass construction in high pressure, low pressure and relief zones
- Brass internal components - no aluminum in contact with high pressure oxygen
- Sintered bronze inlet filter, Viton® and silicone o-rings
- Inlet pressure: 500-3000 psi, Max Outlet flow: 180 LPM



288MBF-25LM-922

| Part No: | Description | Specification |
|-----------------|------------------|---|
| 1010-OX-15 | Oxygen Regulator | Pin Index: Dial Type (barb outlet only 15LPM) |
| 1030-OX-15 | Oxygen Regulator | Bullnose: Dial Type (barb outlet only 15LPM) |
| 288MBF-25LM-870 | Oxygen Regulator | Pin Index: Dial Type (2 x preset, 1x barb outlet 25LPM) |
| 288MBF-25LM-922 | Oxygen Regulator | Bullnose: Dial Type (2 x preset, 1x barb outlet 25LPM) |

Oxygen Flowmeters



Flowmeters assembled
according to customers
specifications

FEATURES


- Precision Engineered pressure compensated design to control flows from 0 to 15 LPM
- Easy to read flow tube, with crack resistant polycarbonate outer tube
- Durable chrome plated, brass body
- Stainless Steel needle valve for precise flow control
- Calibrated to 50psi inlet



| Part No: | Description | Specification |
|----------|-----------------------------|-----------------------------|
| 0001 | Metal Flowmeter, wall mount | Double with hex key fitting |
| 0002 | Metal Flowmeter, wall mount | Single with hex key fitting |
| 0003 | Metal Flowmeter, rail mount | Double with Snap Lock |
| 0004 | Metal Flowmeter, rail mount | Single with Snap Lock |

Accessories

HM-008 Dry Bubble Humidifier 2PSI



- + Dry Bubble humidifier equipped with 4PSI safety valve, and standard DISS (9/16") thread connector for flow meter.
- + Container's volume: 500ml.
- + Disposable.



Bodoc Seals



Flow Meter Tail Pipe

- + DISS (9/16") thread for standard flowmeter
- + Manufactured from Nylon Material
- + Semi-Disposable



Pin Index Yokes

HM-029 Oxygen Mask

- + Simple oxygen mask for adult.
- + Medium concentration with 7" tubing, elastic strap, adjustable nose clip
- + PVC Material.
- + CE 0434.



HM-005 Humidifier

- + Polyethylene container of 200ml capacity.
- + Head in polycarbonate for durability.
- + 9/16" x 18N thread. Other thread sizes available.
- + With 2PSI safety valve.
- + Green color.
- + Reuse.

