

Submittal Data Sheet

Project Information

With 1/8" NPT Female Connection

Model	Description
57-0101	0-15 lpm Oxygen flowmeter NFPA
57-0601	0-15 lpm Medical Air flowmeter NFPA
57-0101-1	0-15 lpm Oxygen flowmeter ISO
57-0601-1	0-15 lpm Medical Air flowmeter ISO

With DISS Handtight Nut & Nipple Connection

Model	Description
57-0104	0-15 lpm Oxygen flowmeter NFPA
57-0604	0-15 lpm Medical Air flowmeter NFPA
57-0104-1	0-15 lpm Oxygen flowmeter ISO
57-0604-1	0-15 lpm Medical Air flowmeter ISO

With Ohmeda™ (Ohio) style Connection

Model	Description
57-0107	0-15 lpm Oxygen flowmeter NFPA
57-0607	0-15 lpm Medical Air flowmeter NFPA
57-0107-1	0-15 lpm Oxygen flowmeter ISO
57-0607-1	0-15 lpm Medical Air flowmeter ISO

With Puritan™ style Connection

Model	Description
57-0108	0-15 lpm Oxygen flowmeter NFPA
57-0608	0-15 lpm Medical Air flowmeter NFPA
57-0108-1	0-15 lpm Oxygen flowmeter ISO
57-0608-1	0-15 lpm Medical Air flowmeter ISO

With Chemetron™ (Allied) style Connection

Model	Description
57-0109	0-15 lpm Oxygen flowmeter NFPA
57-0609	0-15 lpm Medical Air flowmeter NFPA
57-0109-1	0-15 lpm Oxygen flowmeter ISO
57-0609-1	0-15 lpm Medical Air flowmeter ISO



Oxygen Flowmeter
Model Number 57-0107

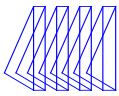
Medical Air Flowmeter
Model Number 57-0604

Features

Tri-Tech flowmeters are designed for dependability and durability. Each flowmeter incorporates a carefully engineered needle valve assembly to insure superior flow accuracy, a durable brass body and a polycarbonate housing. Range of 15 lpm with a 1-5 lpm expanded scale. Tri-Tech flowmeters are precisely calibrated for Oxygen and Medical Air, are offered with a variety of inlet connections, and are provided in NFPA or ISO color codes.

Specifications

- 50 psi Inlet Pressure
- Flow Accuracy ± 0.5 LPM or ± 10% of reading, whichever is greater
- Min. flood/flush 50 LPM
- 9/16"-18 RH DISS 1240 Outlet Connection
- **Five (5) year warranty**



- Besides standard 0-15 lpm, Oxygen available in flow rates 0-1 lpm, 0-3.5 lpm, 0-8 lpm and 0-70 lpm
- Besides standard 0-15 lpm, Medical Air available in flow rates 0-25 lpm and 0-70 lpm
- Color coded inner tube, knob, and gas specific labelling
- Includes inlet filter and inlet extension
- Back pressure compensated so flow accuracy is maintained
- Calibrated at 50 psi (414 kPa)

How to Order

Besides the 0-15 lpm standard flowmeters shown on page 1, please use this part numbering guide for the flowmeter that fits your needs



SPECIAL OPTIONS

Blank (nothing) = No special options
 MRI = MRI Compatible* PTO = Power Take-off
 EL = Elbow Left ER = Elbow Right
 * Not available in all configurations

COLOR CODE

Blank (nothing) = US NFPA 1 = ISO

PATIENT CONNECTION

01 = 1/8" female npt 04 = DISS female hand-tight
 07 = Ohmeda-style male QC 08 = Puritan-style male QC
 09 = Chemetron-style male QC

GAS TYPE

01 = Oxygen 06 = Medical Air

FLOW RATE

Blank (nothing) = 0-15 lpm
 01 = 0-1 lpm (Oxygen only) 35 = 0-3.5 lpm (Oxygen only) 08 = 0-8 lpm (Oxygen only)
 25 = 0-25 lpm (Medical Air only) 70 = 0-70 lpm

Examples:

- 57-0107 0-15 lpm Oxygen Flowmeter with Ohmeda-style male QC
 57-70-0104 0-70 lpm Oxygen Flowmeter with DISS female hand-tight
 57-25-0609-1PTO 0-25 lpm Medical Air Flowmeter with Chemetron male QC, ISO color code with Power Take-Off