

Submittal Data Sheet

Project Information

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*

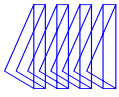
*Medical Air Flowmeter
Model Number 57-0604*

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

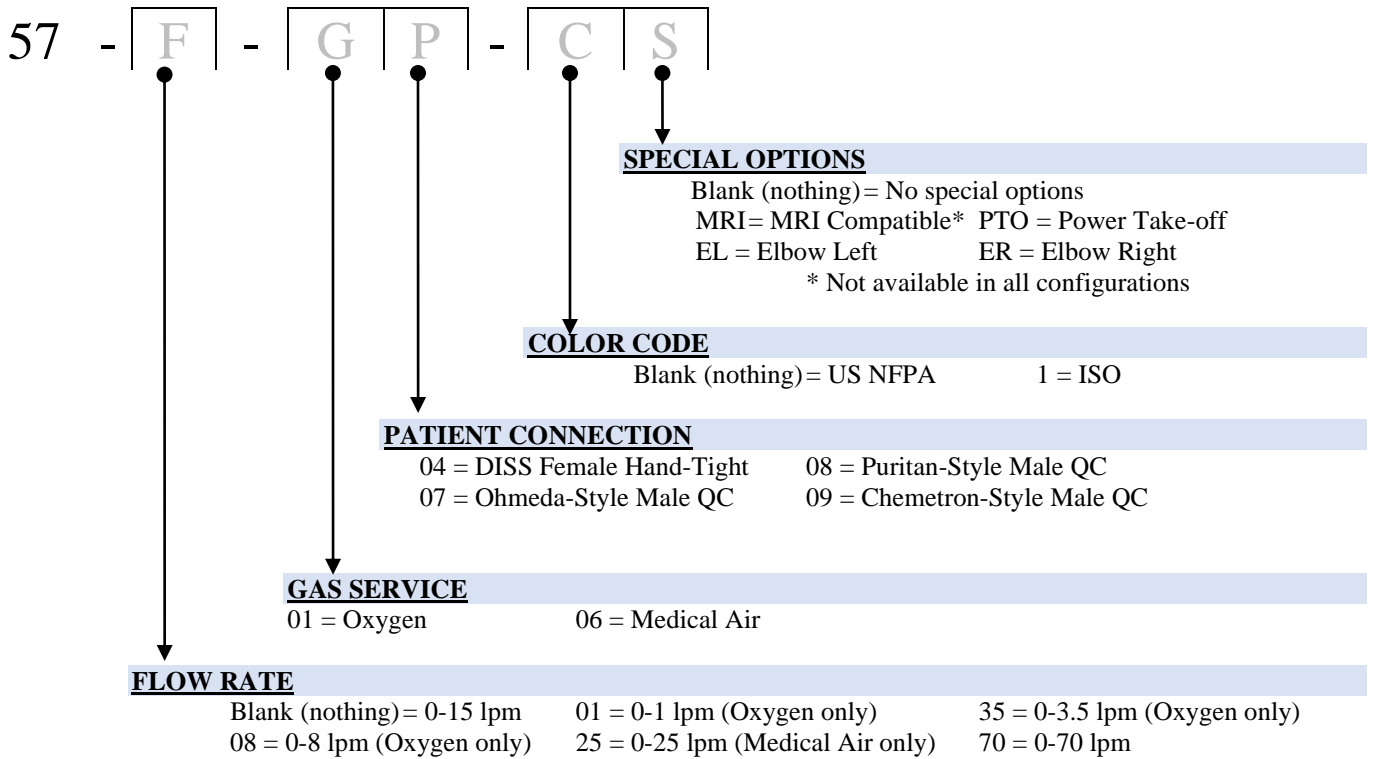
- 50 psi Inlet Pressure
- Flow Accuracy ± 0.5 LPM or ± 10% of reading, whichever is greater
- Min. flood/flush 50 LPM
- 9/16"-18 RH DISS 1240 Outlet Connection
- **Five (5) year warranty**



- 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



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