

5 YEAR WARRANTY



Oxygen Flowmeter



Medical Air Flowmeter

5 YEAR WARRANTY



Medical Air Dial Flowmeter



Oxygen Dial Flowmeter



Dual Flowmeter Assembly

CE  
0413



Specialty Flowmeters

# Flowmeters

## Thorpe Style, Dial, Dual and Specialty

### Product Benefits

Amvex Corporation offers a complete line of Flowmeters from Neonatal to Adult. Flowmeters are available in the Standard Thorpe style (available in Oxygen, Medical Air, Heliox, CO<sub>2</sub>, and N<sub>2</sub>O) and Dial Style (available in Oxygen and Medical Air). All Flowmeters come with a standard 1/8" FNPT connection, but may also be fitted with different adapters and accessories to customize your needs. MRI options are also available.

The Amvex Thorpe and Dial Flowmeters are CE marked and designed to meet all current CGA, HCA, and FDA requirements. Amvex Flowmeters are available in USA and ISO colors.



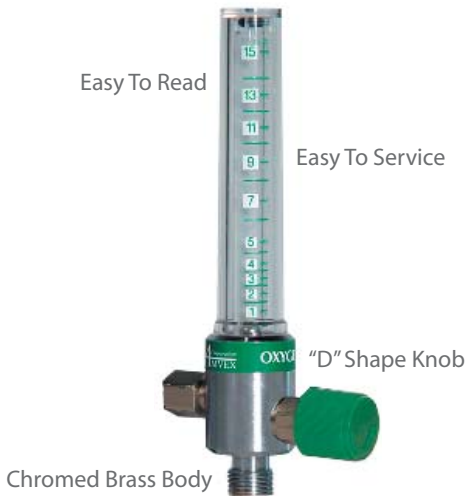
Visit [www.amvex.com](http://www.amvex.com) for the Flowmeter part configurator and much more!

## Thorpe style

- The smallest and lightest chromed brass bodied Flowmeter in the industry
- Available in 15, 8, 3.5, 1 LPM and 200 CCM
- Available in Oxygen, Medical Air, Heliox and CO<sub>2</sub> and N<sub>2</sub>O
- Color coded inner tube and labelling
- Easy to service
- No strip "D" shape knob
- Includes an inlet filter and inlet extension
- Back pressure compensated so flow accuracy is not affected by restrictions

## Dial style

- Available in Oxygen in 25, 15, 8 and 4 LPM
- Available in Medical Air in 25 and 15 LPM
- Smallest and lightest in the industry
- Smallest increment is 1/32
- Color coded labelling for specific gas
- Encased in an anodized aluminum housing
- Easy to read window



## Part Configurator

Flowmeter Type:	
Litres per minute (LPM)	
15 LPM:	15
8 LPM:	08
3.5 LPM:	03
1 LPM:	01
200 CCM:	200

**FM - XX Y Y - XX**

### Color Code:

USA:	U
ISO:	I

### Gas:

Oxygen:	O
Med Air:	A
Heliox:	H
CO <sub>2</sub> :	C
N <sub>2</sub> O:	2

### Wall Connection:

Ohmeda:	OH
Chemtron:	CH
1/8" FNPT:	F2
1/4" FNPT:	F4
1/8" MNPT:	M2
1/4" MNPT:	M4
DISS Male:	DM
DISS Handtight:	DH
DISS Hex Nut:	DN
Puritan Male:	PB
Schrader Male:	SH
Oxequip Male:	XQ
Medstar Male:	MS
British Male:	BM
French Male:	FM
German Male:	GM
Australian Male:	AM
Japanese Male:	JM

### \* NOTE:

For Power Take-off, add "PT" to the end of the part number.

For Dial Style Flowmeters, add "-D" to the end of the part number.

(Dial is available in Oxygen in 25,15,8,4 LPM and Medical Air in 25, 15 LPM)

represented by:

**5 YEAR WARRANTY**



Oxygen Flowmeter



Medical Air Flowmeter

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Medical Air Dial Flowmeter



Oxygen Dial Flowmeter



Dual Flowmeter Assembly



Specialty Flowmeters

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CE options are available for the Amvex Thorpe Flowmeters. They are available in USA and ISO colors and Amvex Flowmeters are designed to meet all applicable regulatory requirements.



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# Flowmeters Thorpe Style, Dial, Dual and Specialty

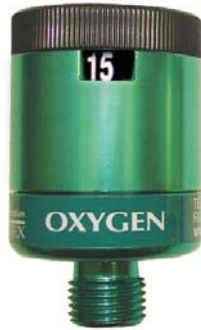


## Thorpe style

- Available in 15, 8, 3.5, 1 LPM and 200 CCM
- Available in Oxygen, Medical Air, Heliox and CO<sub>2</sub> and N<sub>2</sub>O
- Color coded inner tube and labeling
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## Dial style

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- Available in Medical Air in 25 and 15 LPM
- Smallest and lightest in the industry
- Smallest increment is 1/32
- Color coded labeling for specific gas
- Encased in an anodized aluminum housing
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## Part Configurator

FM-SS(S)TU-VV(WW)-(X)

Additional Option:	
MRI:	<b>M</b>
Swivel:	<b>S</b>
Dial Flowmeter:	<b>D</b>
Swivel/MRI:	<b>B</b>

Flow Rate:	
200ccm(Oxygen & CO <sub>2</sub> ):	<b>200</b>
1 LPM (Oxygen):	<b>01</b>
3.5 LPM (Oxygen):	<b>03</b>
4 LPM (Oxygen):	<b>04</b>
8 LPM (Oxygen):	<b>08</b>
12 LPM (N <sub>2</sub> O & CO <sub>2</sub> ):	<b>12</b>
15 LPM (Oxygen & Med.Air):	<b>15</b>
16 LPM (Heliox):	<b>16</b>
25 LPM (Oxygen & Med Air):	<b>25</b>
70 LPM (Oxygen):	<b>70</b>

Colour Code:	
USA 50PSI:	<b>U</b>

Gas:	
Oxygen:	<b>O</b>
Air:	<b>A</b>
CO <sub>2</sub> :	<b>C</b>
N <sub>2</sub> O:	<b>2</b>
Heliox:	<b>H</b>

Inlet:			
NO F2:	<b>X2</b>	Schrader®:	<b>SH</b>
1/8 MNPT:	<b>M2</b>	Chemetron®:	<b>CH</b>
1/8 FNPT:	<b>F2</b>	Medstar®:	<b>MS</b>
Ohmeda®:	<b>OH</b>	Oxequip®:	<b>XQ</b>
Puritan Bennet®:	<b>PB</b>		
DISS Handtight:	<b>DH</b>	1/4 FNPT:	<b>F4</b>
DISS Nut:	<b>DN</b>	Japan:	<b>JM</b>
1" DISS Nut		1/4 MNPT:	<b>M4</b>
(no F2 Fitting):	<b>D1</b>	DISS Male:	<b>DM</b>

Option:	
Nothing:	<b>XX</b>
Power Take-off:	<b>PT</b>
Chrome Swivel:	<b>CS</b>
Elbow Left:	<b>EL</b>
Elbow Right:	<b>ER</b>
1.5 Pipe Extension:	<b>E1</b>
2 Pipe Extension:	<b>E2</b>
2.5 Pipe Extension:	<b>EX</b>
3 Pipe Extension:	<b>E3</b>
3.5 Pipe Extension:	<b>EY</b>
4 Pipe Extension:	<b>E4</b>
4.5 Pipe Extension:	<b>EW</b>
6 Pipe Extension:	<b>E6</b>
1" DISS Nut(no F2 Fitting):	<b>D1</b>
Swivel(for Dial only):	<b>SW</b>

Basic matrix shown. Not all configurations are possible. Contact your Amvex representative for additional options.

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