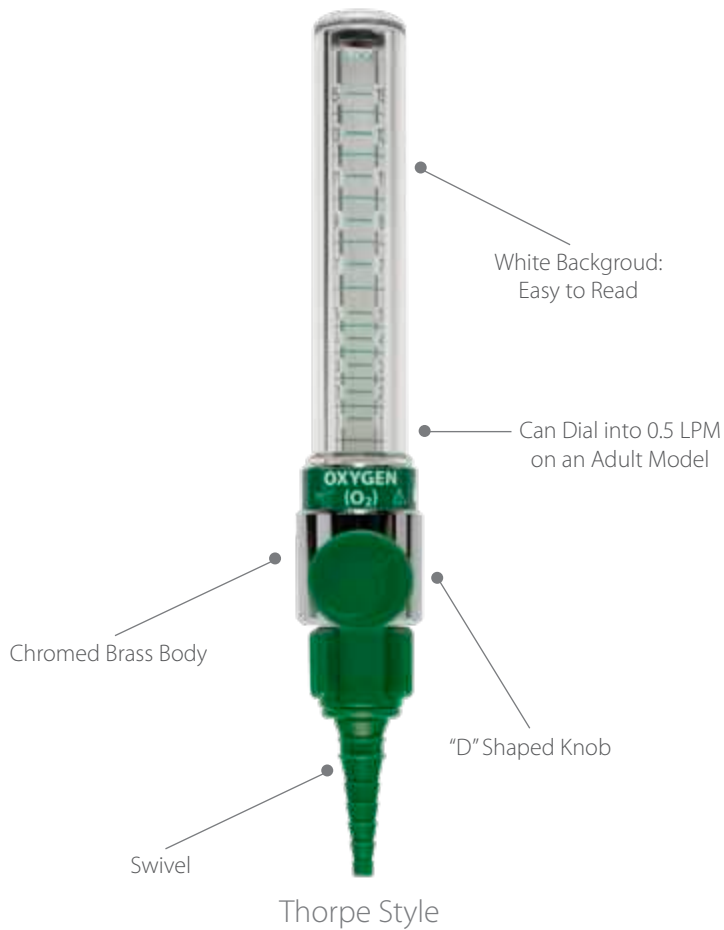


# Flowmeters

**5**YEAR  
warranty



## Features:

- Complete line of Flowmeters from Neonatal to Adult
- Available in standard Thorpe Style and Dial Style
- Standard 1/8" FNPT connection, but also customizable with different adapters and accessories
- MRI options are available
- Available in USA and ISO colors
- Smallest and lightest chromed, brass bodied Flowmeter in the industry
- Color coded inner tube and labeling
- Easy to service
- No strip "D" shape knob
- Includes an inlet filter and inlet extension



Dual/Y-block Flowmeter Assembly



Non-Removable  
Flowmeter

Dual Outlet with Flowmeter

## Accessories:



Reusable Humidifier



Disposable Humidifier



Swivels/Christmas Trees



Power Takeoff

# Dial Style



Oxygen Dial Flowmeter



Medical Air Dial Flowmeter

## Features:

- 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
- Gas specific color-coded labeling
- Encased in an anodized aluminum housing
- Easy to read window

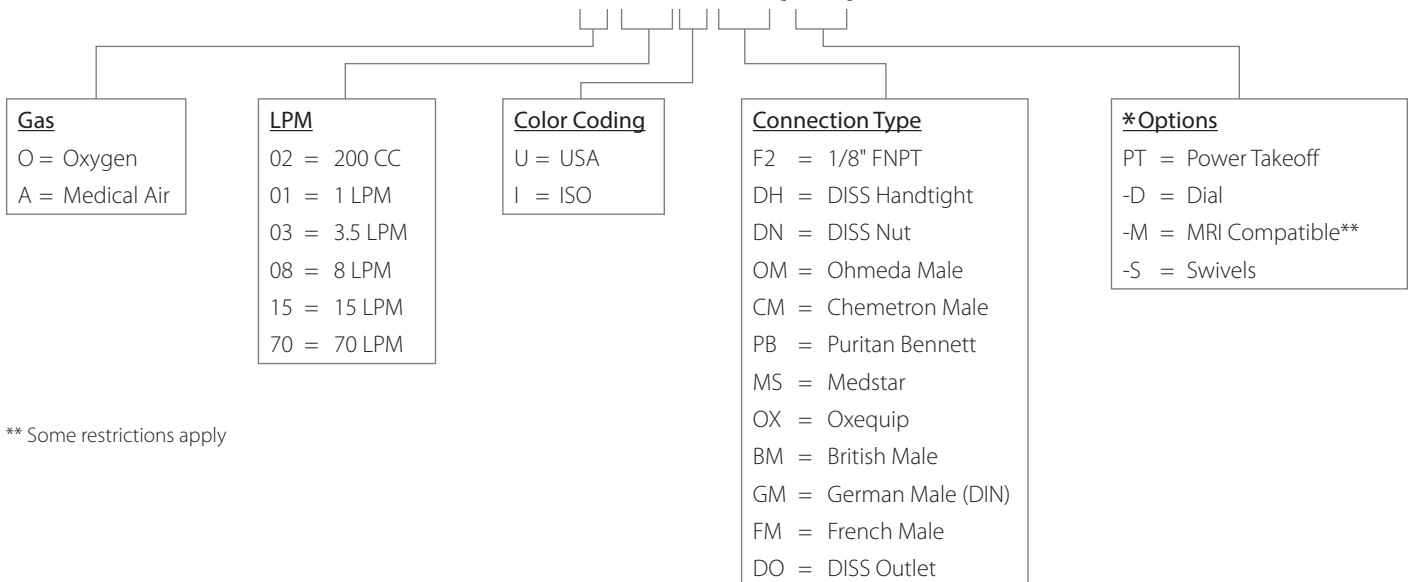
## Thorpe Style Technical Specifications

Physical			
Dimensions	5.6" H x 2.7" W (14.22 cm x 6.86 cm)		
Weight	6 oz (170 g)		
Flow Range	Oxygen:	0 - 70 LPM	Medical Air:
		0 - 15 LPM	0 - 70 LPM
		0 - 8 LPM	0 - 15 LPM
		0 - 3.5 LPM	
		0 - 1 LPM	
		0 - 200 CC	
<ul style="list-style-type: none"> <li>• Back pressure compensated so flow accuracy is not affected by restrictions</li> </ul>		<ul style="list-style-type: none"> <li>• Calibrated at 50 psi</li> <li>• Serialized for ease of identification</li> </ul>	

## Dial Style Technical Specifications

Flow Range	Oxygen:	0 - 25 LPM	0, 1, 2, 3, 4, 6, 8, 10, 12, 15, 20, 25
		0 - 15 LPM	0.5, 1, 1.5, 2, 3, 4, 5, 6, 8, 10, 15
		0 - 8 LPM	0.5, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 7, 8
		0 - 4 LPM	0, 0.03, 0.06, 0.12, 0.25, 0.5, 0.75, 1, 1.5, 2, 3, 4
	Medical Air:	0 - 15 LPM	0.5, 1, 1.5, 2, 3, 4, 5, 6, 8, 10, 15
		0 - 25 LPM	0.5, 1, 2, 4, 6, 8, 10, 12, 15, 20, 25
<ul style="list-style-type: none"> <li>• Calibrated at 50 psi</li> </ul>		<ul style="list-style-type: none"> <li>• Serialized for ease of identification</li> </ul>	

## Model Number FMX-XXY-XX(YY)\*



\*\* Some restrictions apply

# OHMEDA Adapters

	 OXYGEN	 MEDICAL AIR	 VACUUM	 N <sub>2</sub> O	 WAGD	 CO <sub>2</sub>
 1/8" NPT Male	S-AD-OHUO-M2	S-AD-OHUA-M2	S-AD-OHUV-M2	S-AD-OHU2-M2	S-AD-OHUW-M2	S-AD-OHUC-M2
 1/4" Hose Barb 5/16" Hose Barb	S-AD-OHUO-HB4	S-AD-OHUA-HB4	S-AD-OHUV-HB4 S-AD-OHUV-HB5	S-AD-OHU2-HB4	S-AD-OHUW-HB4 S-AD-OHUW-HB5	S-AD-OHUC-HB4
 DISS Male	S-AD-OHUO-DM	S-AD-OHUA-DM	S-AD-OHUV-DM	S-AD-OHU2-DM	S-AD-OHUW-DM	S-AD-OHUC-DM
 1/4" NPT Male	S-AD-OHUO-M4	S-AD-OHUA-M4	S-AD-OHUV-M4	S-AD-OHU2-M4	S-AD-OHUW-M4	S-AD-OHUC-M4
 1/8" NPT Female	S-AD-OHUO-F2	S-AD-OHUA-F2	S-AD-OHUV-F2	S-AD-OHU2-F2	S-AD-OHUW-F2	S-AD-OHUC-F2
 DISS Handtight	S-AD-OHUO-DH	S-AD-OHUA-DH	S-AD-OHUV-DH	S-AD-OHU2-DH	S-AD-OHUW-DH	S-AD-OHUC-DH
 DISS Nut & Nipple	S-AD-OHUO-DN	S-AD-OHUA-DN	S-AD-OHUV-DN	S-AD-OHU2-DN	S-AD-OHUW-DN	S-AD-OHUC-DN

Replace the "U" with "I" for ISO colors - Oxygen, Medical Air and Vacuum only




# OHMEDA Couplers

	 OXYGEN	 MEDICAL AIR	 VACUUM	 N <sub>2</sub> O	 WAGD	 CO <sub>2</sub>
 1/8" NPT Male	S-CO-OHUO-M2	S-CO-OHUA-M2	S-CO-OHUV-M2	S-CO-OHU2-M2	S-CO-OHUW-M2	S-CO-OHUC-M2
 1/4" Hose Barb 5/16" Hose Barb	S-CO-OHUO-HB4	S-CO-OHUA-HB4	S-CO-OHUV-HB4 S-CO-OHUV-HB5	S-CO-OHU2-HB4	S-CO-OHUW-HB4 S-CO-OHUW-HB5	S-CO-OHUC-HB4
 DISS Male	S-CO-OHUO-DM	S-CO-OHUA-DM	S-CO-OHUV-DM	S-CO-OHU2-DM	S-CO-OHUW-DM	S-CO-OHUC-DM
 1/4" NPT Male	S-CO-OHUO-M4	S-CO-OHUA-M4	S-CO-OHUV-M4	S-CO-OHU2-M4	S-CO-OHUW-M4	S-CO-OHUC-M4
 1/8" NPT Female	S-CO-OHUO-F2	S-CO-OHUA-F2	S-CO-OHUV-F2	S-CO-OHU2-F2	S-CO-OHUW-F2	S-CO-OHUC-F2
 DISS Handtight	S-CO-OHUO-DH	S-CO-OHUA-DH	S-CO-OHUV-DH	S-CO-OHU2-DH	S-CO-OHUW-DH	S-CO-OHUC-DH
 DISS Nut & Nipple	S-CO-OHUO-DN	S-CO-OHUA-DN	S-CO-OHUV-DN	S-CO-OHU2-DN	S-CO-OHUW-DN	S-CO-OHUC-DN

Replace the "U" with "I" for ISO colors - Oxygen, Medical Air and Vacuum only

# CHEMETRON Adapters















	 OXYGEN	 MEDICAL AIR	 VACUUM	 N <sub>2</sub> O	 WAGD	 CO <sub>2</sub>
 1/8" NPT Male	S-AD-CHUO-M2	S-AD-CHUA-M2	S-AD-CHUV-M2	S-AD-CHU2-M2	S-AD-CHUW-M2	S-AD-CHUC-M2
 1/4" Hose Barb 5/16" Hose Barb	S-AD-CHUO-HB4	S-AD-CHUA-HB4	S-AD-CHUV-HB4 S-AD-CHUV-HB5	S-AD-CHU2-HB4	S-AD-CHUW-HB4 S-AD-CHUW-HB5	S-AD-CHUC-HB4
 DISS Male	S-AD-CHUO-DM	S-AD-CHUA-DM	S-AD-CHUV-DM	S-AD-CHU2-DM	S-AD-CHUW-DM	S-AD-CHUC-DM
 1/4" NPT Male	S-AD-CHUO-M4	S-AD-CHUA-M4	S-AD-CHUV-M4	S-AD-CHU2-M4	S-AD-CHUW-M4	S-AD-CHUC-M4
 1/8" NPT Female	S-AD-CHUO-F2	S-AD-CHUA-F2	S-AD-CHUV-F2	S-AD-CHU2-F2	S-AD-CHUW-F2	S-AD-CHUC-F2
 DISS Handtight	S-AD-CHUO-DH	S-AD-CHUA-DH	S-AD-CHUV-DH	S-AD-CHU2-DH	S-AD-CHUW-DH	S-AD-CHUC-DH
 DISS Nut & Nipple	S-AD-CHUO-DN	S-AD-CHUA-DN	S-AD-CHUV-DN	S-AD-CHU2-DN	S-AD-CHUW-DN	S-AD-CHUC-DN

Replace the "U" with "I" for ISO colors - Oxygen, Medical Air and Vacuum only

# CHEMETRON Couplers







	 OXYGEN	 MEDICAL AIR	 VACUUM	 N <sub>2</sub> O	 WAGD	 CO <sub>2</sub>
 1/8" NPT Male	S-CO-CHUO-M2	S-CO-CHUA-M2	S-CO-CHUV-M2	S-CO-CHU2-M2	S-CO-CHUW-M2	S-CO-CHUG-M2
 1/4" Hose Barb 5/16" Hose Barb	S-CO-CHUO-HB4	S-CO-CHUA-HB4	S-CO-CHUV-HB4 S-CO-CHUV-HB5	S-CO-CHU2-HB4	S-CO-CHUW-HB4 S-CO-CHUW-HB5	S-CO-CHUG-HB4
 DISS Male	S-CO-CHUO-DM	S-CO-CHUA-DM	S-CO-CHUV-DM	S-CO-CHU2-DM	S-CO-CHUW-DM	S-CO-CHUG-DM
 1/4" NPT Male	S-CO-CHUO-M4	S-CO-CHUA-M4	S-CO-CHUV-M4	S-CO-CHU2-M4	S-CO-CHUW-M4	S-CO-CHUG-M4
 1/8" NPT Female	S-CO-CHUO-F2	S-CO-CHUA-F2	S-CO-CHUV-F2	S-CO-CHU2-F2	S-CO-CHUW-F2	S-CO-CHUG-F2
 DISS Handtight	S-CO-CHUO-DH	S-CO-CHUA-DH	S-CO-CHUV-DH	S-CO-CHU2-DH	S-CO-CHUW-DH	S-CO-CHUG-DH
 DISS Nut & Nipple	S-CO-CHUO-DN	S-CO-CHUA-DN	S-CO-CHUV-DN	S-CO-CHU2-DN	S-CO-CHUW-DN	S-CO-CHUG-DN

Replace the "U" with "I" for ISO colors - Oxygen, Medical Air and Vacuum only





# Adapters and Couplers

## Puritan Bennett Adapters and Couplers

	OXYGEN	MEDICAL AIR	VACUUM	N <sub>2</sub> O	WAGD
 1/8" NPT MALE	S-AD-PBUO-M2 S-CO-PBUO-M2	S-AD-PBUA-M2 S-CO-PBUA-M2	S-AD-PBUV-M2 S-CO-PBUV-M2	S-AD-PBU2-M2 S-CO-PBU2-M2	S-AD-PBUW-M2 S-CO-PBUW-M2
 1/4" HOSE BARB AND 5/16" HOSE BARB	S-AD-PBUO-HB4 S-CO-PBUO-HB4	S-AD-PBUA-HB4 S-CO-PBUA-HB4	S-AD-PBUV-HB4 S-AD-PBUV-HB5 S-CO-PBUV-HB4 S-CO-PBUV-HB5	S-AD-PBU2-HB4 S-CO-PBU2-HB4	S-AD-PBUW-HB4 S-AD-PBUW-HB5 S-CO-PBUW-HB4 S-CO-PBUW-HB5
 1/4" NPT MALE	S-AD-PBUO-M4 S-CO-PBUO-M4	S-AD-PBUA-M4 S-CO-PBUA-M4	S-AD-PBUV-M4 S-CO-PBUV-M4	S-AD-PBU2-M4 S-CO-PBU2-M4	S-AD-PBUW-M4 S-CO-PBUW-M4
 1/8" NPT FEMALE	S-AD-PBUO-F2 S-CO-PBUO-F2	S-AD-PBUA-F2 S-CO-PBUA-F2	S-AD-PBUV-F2 S-CO-PBUV-F2	S-AD-PBU2-F2 S-CO-PBU2-F2	S-AD-PBUW-F2 S-CO-PBUW-F2





Replace the "U" with "I" for ISO colors - Oxygen and Medical Air only

## Schrader Adapters and Couplers

	OXYGEN	MEDICAL AIR	VACUUM	N <sub>2</sub> O	NITROGEN
 1/8" NPT MALE	S-AD-SHUO-M2 S-CO-SHUO-M2	S-AD-SHUA-M2 S-CO-SHUA-M2	S-AD-SHUV-M2 S-CO-SHUV-M2	S-AD-SHU2-M2 S-CO-SHU2-M2	S-AD-SHUN-M2 S-CO-SHUN-M2
 1/4" HOSE BARB AND 5/16" HOSE BARB	S-AD-SHUO-HB4 S-CO-SHUO-HB4	S-AD-SHUA-HB4 S-CO-SHUA-HB4	S-AD-SHUV-HB4 S-AD-SHUV-HB5 S-CO-SHUV-HB4 S-CO-SHUV-HB5	S-AD-SHU2-HB4 S-CO-SHU2-HB4	S-AD-SHUN-HB4 S-CO-SHUN-HB4
 1/4" NPT MALE	S-AD-SHUO-M4 S-CO-SHUO-M4	S-AD-SHUA-M4 S-CO-SHUA-M4	S-AD-SHUV-M4 S-CO-SHUV-M4	S-AD-SHU2-M4 S-CO-SHU2-M4	S-AD-SHUN-M4 S-CO-SHUN-M4
 1/8" NPT FEMALE	S-AD-SHUO-F2 S-CO-SHUO-F2	S-AD-SHUA-F2 S-CO-SHUA-F2	S-AD-SHUV-F2 S-CO-SHUV-F2	S-AD-SHU2-F2 S-CO-SHU2-F2	S-AD-SHUN-F2 S-CO-SHUN-F2

Replace the "U" with "I" for ISO colors - Oxygen and Medical Air only

## Oxequip and Medstar Adapters

		OXYGEN	MEDICAL AIR	VACUUM	N <sub>2</sub> O	
OXEQUIP	1/8" NPT MALE OXEQUIP		S-AD-OXUO-M2	S-AD-OXUA-M2	S-AD-OXUV-M2	S-AD-OXU2-M2
	1/4" HOSE BARB OXEQUIP 5/16" HOSE BARB OXEQUIP		S-AD-OXUO-HB4	S-AD-OXUA-HB4	S-AD-OXUV-HB4 S-AD-OXUV-HB5	S-AD-OXU2-HB4
MEDSTAR	1/8" NPT MALE MEDSTAR		S-AD-MSUO-M2	S-AD-MSUA-M2	S-AD-MSUV-M2	S-AD-MSU2-M2
	1/4" HOSE BARB MEDSTAR 5/16" HOSE BARB MEDSTAR		S-AD-MSUO-HB4	S-AD-MSUA-HB4	S-AD-MSUV-HB4 S-AD-MSUV-HB5	S-AD-MSU2-HB4

Replace the "U" with "I" for ISO colors - Oxygen and Medical Air only

# DISS Fittings



		OXYGEN	MEDICAL AIR	VACUUM	N <sub>2</sub> O	NITROGEN	WAGD	CO <sub>2</sub>	INSTRUMENT AIR
1/8" NPT MALE		S-BA-O-M2	S-BA-A-M2	S-BA-V-M2	S-BA-2-M2	S-BA-N-M2	S-BA-W-M2	S-BA-C-M2	S-BA-I-M2
		S-DA-15O-M2-DN	S-DA-15A-M2-DN	S-DA-15V-M2-DN	S-DA-152-M2-DN	S-DA-15N-M2-DN	S-DA-15W-M2-DN	S-DA-15C-M2-DN	S-DA-15I-M2-DN
		S-DA-15UO-M2-DH	S-DA-15UA-M2-DH	S-DA-15UV-M2-DH	S-DA-15U2-M2-DH	S-DA-15UN-M2-DH	S-DA-15UW-M2-DH	S-DA-15UC-M2-DH	S-DA-15UI-M2-DH
1/4" & 5/16" HOSE BARB		S-BA-O-HB4	S-BA-A-HB4	S-BA-V-HB4 S-BA-V-HB5	S-BA-2-HB4	S-BA-N-HB4	S-BA-W-HB4 S-BA-W-HB5	S-BA-C-HB4	S-BA-I-HB4
		S-DA-HB4-O-DN	S-DA-HB4-A-DN	S-DA-HB4-V-DN S-DA-HB5-V-DN	S-DA-HB4-2-DN	S-DA-HB4-N-DN	S-DA-HB4-W-DN S-DA-HB5-W-DN	S-DA-HB4-C-DN	S-DA-HB4-I-DN
		S-DA-HB4-UO-DH	S-DA-HB4-UA-DH	S-DA-HB4-UV-DH S-DA-HB5-UV-DH	S-DA-HB4-U2-DH	S-DA-HB4-UN-DH	S-DA-HB4-UW-DH S-DA-HB5-UW-DH	S-DA-HB4-UC-DH	S-DA-HB4-UI-DH
1/4" NPT MALE		S-BA-O-M4	S-BA-A-M4	S-BA-V-M4	S-BA-2-M4	S-BA-N-M4	S-BA-W-M4	S-BA-C-M4	S-BA-I-M4
		S-DA-15O-M4-DN	S-DA-15A-M4-DN	S-DA-15V-M4-DN	S-DA-152-M4-DN	S-DA-15N-M4-DN	S-DA-15W-M4-DN	S-DA-15C-M4-DN	S-DA-15I-M4-DN
		S-DA-15UO-M4-DH	S-DA-15UA-M4-DH	S-DA-15UV-M4-DH	S-DA-15U2-M4-DH	S-DA-15UN-M4-DH	S-DA-15UW-M4-DH	S-DA-15UC-M4-DH	S-DA-15UI-M4-DH
1/8" NPT FEMALE		S-BA-O-F2	S-BA-A-F2	S-BA-V-F2	S-BA-2-F2	S-BA-N-F2	S-BA-W-F2	S-BA-C-F2	S-BA-I-F2
		S-DA-15O-F2-DN	S-DA-15A-F2-DN	S-DA-15V-F2-DN	S-DA-152-F2-DN	S-DA-15N-F2-DN	S-DA-15W-F2-DN	S-DA-15C-F2-DN	S-DA-15I-F2-DN
		S-DA-15UO-F2-DH	S-DA-15UA-F2-DH	S-DA-15UV-F2-DH	S-DA-15U2-F2-DH	S-DA-15UN-F2-DH	S-DA-15UW-F2-DH	S-DA-15UC-F2-DH	S-DA-15UI-F2-DH

Replace the "U" with "I" for ISO colors - Oxygen, Medical Air and Vacuum only


















# Fittings

## International Fittings



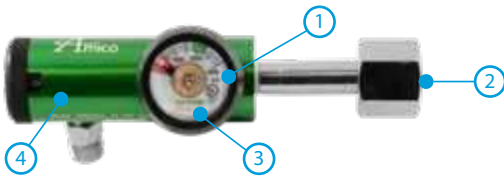
Fittings above are available in all gases. Contact us if interested in our MRI conditional options.

## NPT Fittings

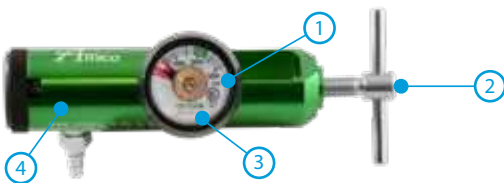
	FEMALE TEE		HEX NIPPLE		PIPE TEE		
HOSE BARB FEMALE		90 DEGREE ELBOW		90 DEGREE STREET ELBOW		COUPLER	
CONNECTOR		HOSE BARB MALE		PLUG		CAP	
FEMALE CROSS		STREET TEE		45 DEGREE STREET ELBOW		PIPE NIPPLE	

# Gas Regulators

## Click Style



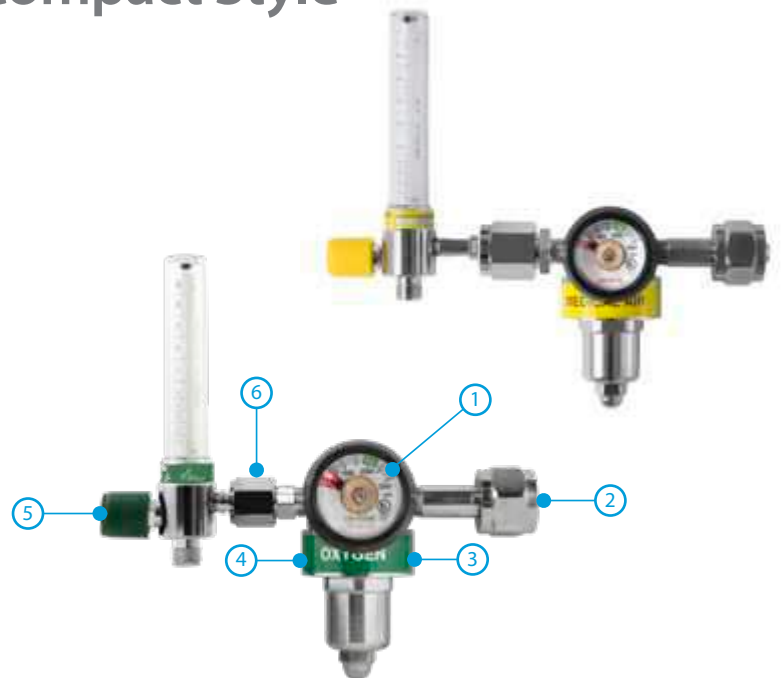
Nut & Nipple Style



Yoke Style

- ① Amico Click Style is available in 50 psi Preset
- ② Available with a CGA Nut and Nipple or CGA Yoke Style
- ③ Available in Oxygen only
- ④ Aluminum body with brass core

## Compact Style



- ① Amico Compact Regulators are available in 50 or 60 psi Preset
- ② Available with a CGA Nut and Nipple
- ③ Available in Oxygen or Air
- ④ Available in USA or ISO colors
- ⑤ Available with standard Thorpe or Dial Style Flowmeter options
- ⑥ Machined brass