

SOT



Suction and Oxygen Therapy

Vacuum Regulator

12 YEAR warranty



Top Mounted Selector

Large, easy to read display

Adjustable Timing

Flexible ABS Polymer for Durability

Intermittent - Grey Label
Continuous - White Label

Features:

- Smallest and lightest unit on the market: 10oz (290g)
- ABS polymer casing – impact resistant and durable
- User-adjustable Timing can be accessed from the back of the unit
- Easy to read, color-coded gauges
- 10 Year warranty (Analog)
- 12 Year warranty (Digital)
- Only unit on the market with a disposable see-through back body
- Designed with Infection Control features
- Ability to reverse flush
- Disposable component for easy cleaning

Color Coding Options



➔ Ease of Inventory Management

- By Department: ■ ED
- Pediatrics
- ICU

➔ Ease of Model Identification

- By Model: ■ Surgical/Continuous High
- Pediatrics
- Continuous/Intermittent
- Neonatal

Infection Control Made Easy

Did You Know ?

Disposable Body



Front

Back

Studies have shown that although there is **a belief that cleaning removes contamination**, there is evidence to suggest that **in fact it doesn't**. Since sterilization is not guaranteed to remove all bacteria, the safest course of action is to **replace the contaminated portion** of the regulator. **Contaminated regulators pose a risk to patient safety.**

Suction Regulators: A Potential Vector for Hospital -Acquired Pathogens' Keith S. Kaye, MD, MPH; Dror Marchaim, MD; Chester Smialowicz, MD; Lauren Bentley, MSBME

Contaminated ?

Step 1:



Step 2:



Step 3:

Reassemble with only 1 NEW Component



Continuous Models

Continuous 3 Mode



SRA-C3U2-F2

Continuous 2 Mode



SRA-C2U2-F2

Pediatric 2 Mode



SRA-P2U2-F2

Neonatal 2 Mode



SRA-N2U2-F2

Continuous High/Surgical



SRA-CHU2-F2

Amico's continuous regulators provide unique features to ensure correct suctioning procedures and help improve clinical practice.

- Adult models regulate to 300mmHg and at full suction provide maximum pressure from wall outlets.
- Pediatric and Neonatal continuous models regulate to 160mmHg and 100mmHg with positive pressure relief valves for safety.
- Continuous High/Surgical models regulate to 750mmHg and are uniquely designed for surgical procedures. They provide high flow rates for an OR environment.
- All units can be upgraded to Intermittent suctioning as well as Digital displays.

Continuous/Intermittent Models

Adult
Continuous/Intermittent



SRA-CIU2-F2

Pediatric
Continuous/Intermittent



SRA-PIU2-F2

Neonatal
Continuous/Intermittent



SRA-NIU2-F2

Amico's continuous/intermittent models are ideal for any critical care environment but can also be used in all patient areas since they are considered 'combination units'. Our unique intermittent module provides a reliable and quiet means of cycling the suction levels on and off during intermittent mode.

- Adult models regulate to 300mmHg, Pediatric models to 160mmHg and Neonatal models to 100mmHg.
- Pediatric and Neonatal models have positive pressure relief valves for safety.
- On/OFF Timing cycles operate independently and can be adjusted on the back plate of the unit without removing any casing.
- All units can be upgraded to Digital displays.

Easy Modular Design

Easy to Upgrade:



Accessories:

Vacuum/Safety Traps



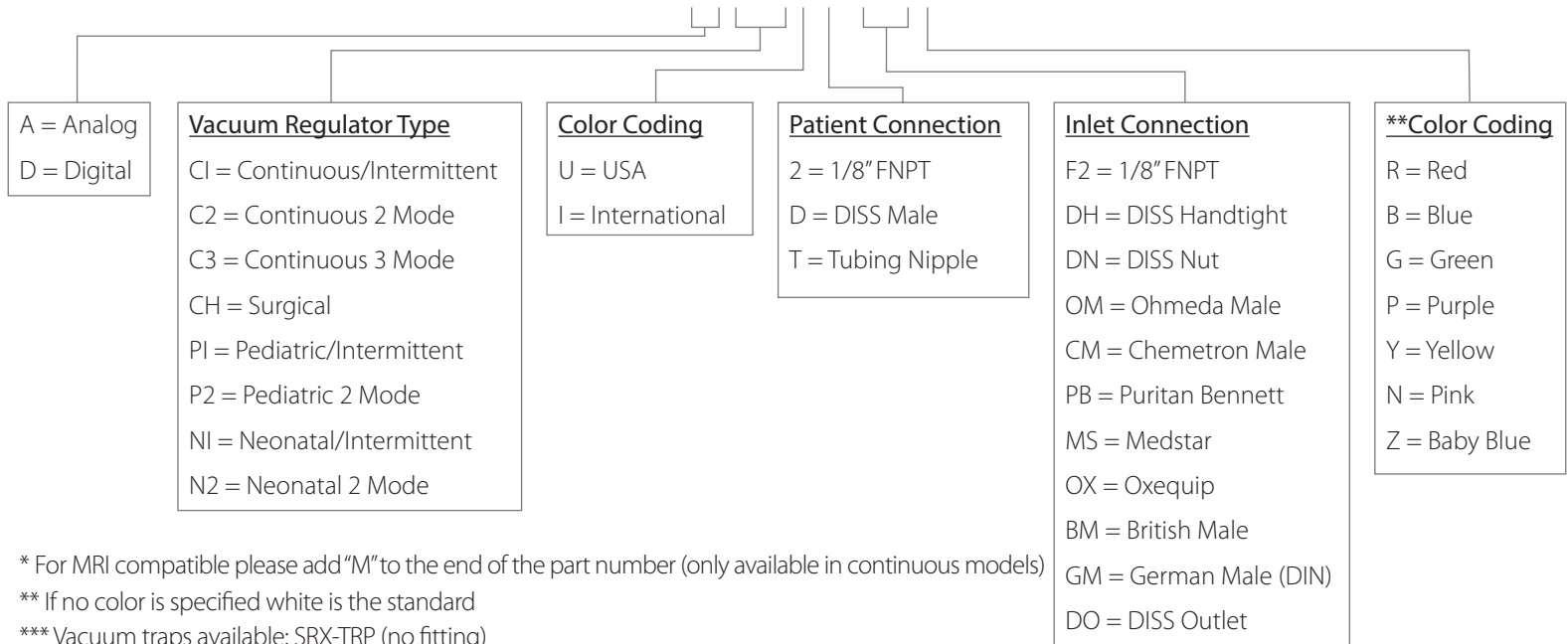
Canisters



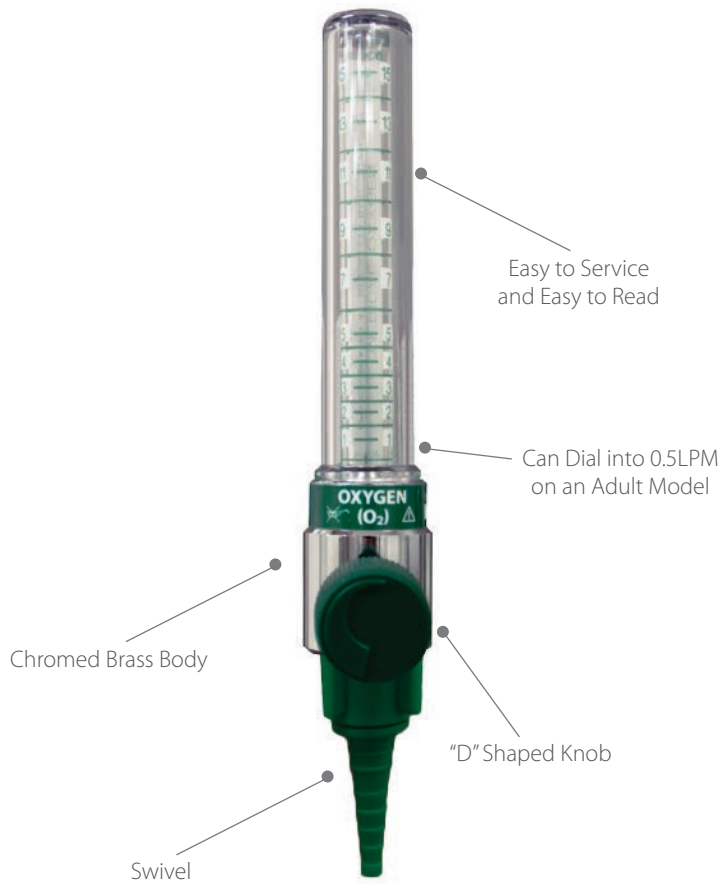
Technical Specifications

Performance				
Flowrate	Intermittent:	Adult: 8 LPM	Pediatric: 8 LPM	Neonatal: 8 LPM
	Continuous:	Adult: 65 LPM	Pediatric: 40 LPM	Neonatal: 40 LPM
Timing:	<ul style="list-style-type: none"> • 16 seconds on/ 8 seconds off • Timing can be adjusted on the back of the unit with access to ON and OFF needle valves • Starts in the OFF position 			
Gauge Accuracy:		Analog	Digital	
Neonatal:	0-100 mmHG	± 3% Full-scale	± 1% Full-scale	
Pediatric:	0-160 mmHG	± 3% Full-scale	± 1% Full-scale	
Adult:	0-300 mmHG	± 3% Full-scale	± 1% Full-scale	
Surgical:	0-750 mmHG	± 3% Full-scale	± 1% Full-scale	
Physical				
Dimensions:	5.94" H x 2.93" W x 4.04" D (15.09 cm x 7.44 cm x 10.26 cm)			
Weight:	Continuous: 10 oz (290 g) Intermittent: 13 oz (360 g)			
Battery				
Lithium:	Two 2/3 AA batteries, 3.6V, 1.6 Ah, lithium			
*Vacuum Range:	Continuous High/ Surgical:	0 - 750 mmHg (94 KPA)		
	Continuous and Continuous/ Intermittent:	0 - 300 mmHg (40 KPA)		
	Pediatric and Pediatric/ Intermittent:	0 - 160 mmHg (20 KPA)		
	Neonatal and Neonatal/Intermittent:	0 - 100 mmHg (13 KPA)		

Model Number SRX-XXXX-XXX



Flowmeters



Features:

- Complete line of Flowmeters from Neonatal to Adult
- Available in Standard Thorpe style and Dial Style
- Standard 1/8" FNPT connection, but may also be fitted with different adapters and accessories to customize your needs
- 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

5YEAR
warranty



Dual /Y-block Flowmeter Assembly



Dual Outlet with Flowmeter

Non-Removable 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
- Color-coded labeling for specific gas
- Encased in an anodized aluminum housing
- Easy to read window

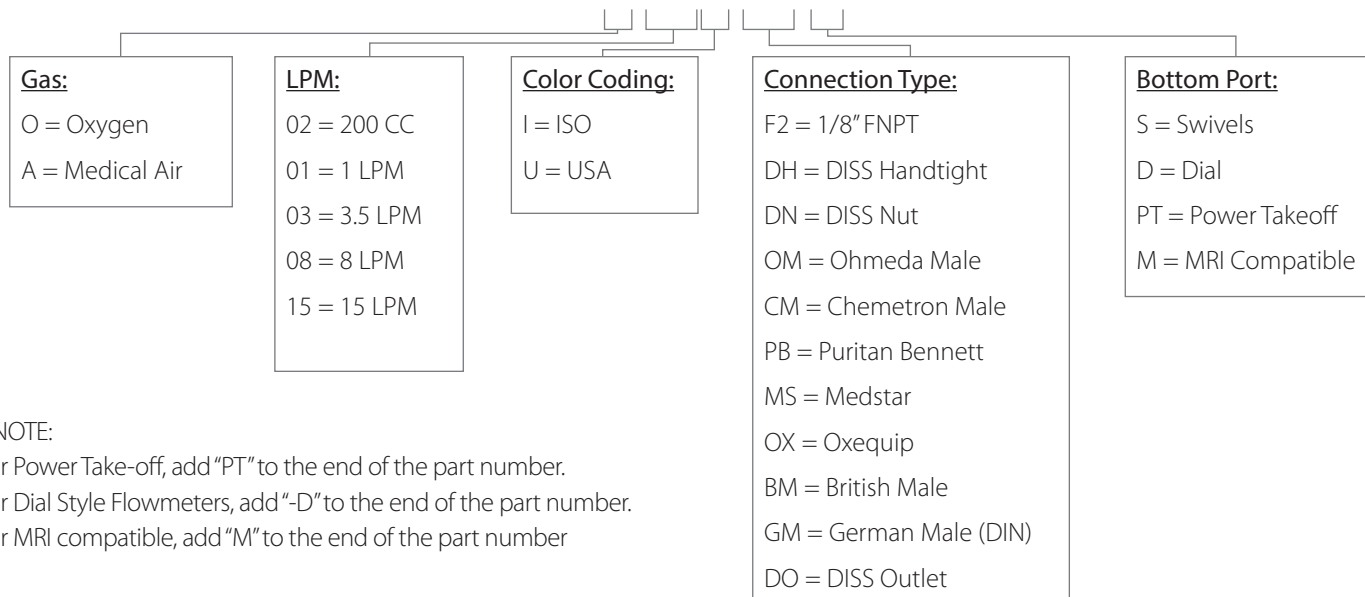
Thorpe Style Technical Specifications

Physical				
Dimensions:	5.6" H x 2.7" W			
Weight:	6 oz			
Flow Range	Oxygen:	0 - 15 LPM	Medical Air:	0 - 15 LPM
		0 - 8 LPM		
		0 - 3 LPM		
		0 - 1 LPM		
		0 - 200 CC		
<ul style="list-style-type: none"> • Back pressure compensated so flow accuracy is not affected by restrictions • Calibrated at 50 psi • Serialized for ease of identification 				

Dial Style Technical Specifications














Flow Range	Oxygen:	0 - 25 LPM	1/32, 1/16, 1/8, 1/4, 1/2, 3/4, 1, 1.5, 2, 3, 4
		0 - 15 LPM	1/2, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 7, 8
		0 - 8 LPM	1/2, 1, 1.5, 2, 3, 4, 5, 6, 8, 10, 15
		0 - 4 LPM	1/2, 1, 2, 4, 6, 8, 10, 12, 15, 20, 25
	Medical Air:	0 - 15 LPM	1/2, 1, 1.5, 2, 3, 4, 5, 6, 8, 10, 15
0 - 25 LPM		1/2, 1, 2, 4, 6, 8, 10, 12, 15, 20, 25	
<ul style="list-style-type: none"> • Calibrated at 50 psi • Serialized for ease of identification 			

Model Number FMX-XXY-XX-Y




* 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.
For MRI compatible, add "M" to the end of the part number

OHMEDA Adapters

	 OXYGEN	 MEDICAL AIR	 VACUUM	 N ₂ O	 WAGD	 CO ₂
 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 ₂ O	 WAGD	 CO ₂
 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	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 ₂ O	 WAGD	 CO ₂
 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

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CHEMETRON Couplers







	 OXYGEN	 MEDICAL AIR	 VACUUM	 N ₂ O	 WAGD	 CO ₂
 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-CHUC-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-CHUC-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-CHUC-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-CHUC-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-CHUC-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-CHUC-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-CHUC-DN





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Adapters and Couplers

Puritan Bennett Adapters and Couplers





	OXYGEN	MEDICAL AIR	VACUUM	N ₂ 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

Schrader Adapters and Couplers

	OXYGEN	MEDICAL AIR	VACUUM	N ₂ 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 - For swivel options on the adapter, add "S" to the end of the part number













Oxequip and Medstar Adapters

	OXYGEN	MEDICAL AIR	VACUUM	N ₂ O	
1/8" NPT MALE OXEQUIP		S-AD-XQUO-M2	S-AD-XQUA-M2	S-AD-XQUV-M2	S-AD-XQU2-M2
1/4" HOSE BARB OXEQUIP 5/16" HOSE BARB OXEQUIP		S-AD-XQUO-HB4	S-AD-XQUA-HB4	S-AD-XQUV-HB4 S-AD-XQUV-HB5	S-AD-XQU2-HB4
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 - Contact us for more Medstar couplers options

DISS Fittings



	OXYGEN	MEDICAL AIR	VACUUM	N ₂ O	NITROGEN	WAGD	CO ₂	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

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Fittings

International Fittings

JAPANESE/KOREAN	SCANDANAVIAN/AGA	GERMAN/DIN	BRITISH N.I.S.T
BRITISH PROBE/BOC	FRENCH/AFNOR	AUSTRALIAN/SIS	ITALIAN/UNIFOR

Fittings above are available in all gases. Contact us if interested in our MR 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

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