# The right connection is everything.

Medical Fittings

# Medical Fittings

4	Flow Selector
4	Oxygen Timer
4	Trach Guard
4	Endotracheal Tube Holder
5	Ohmeda Style Quick Connects
6	Compact Ohmeda Style Check Units (Female Couplers)
7	Ohmeda Style Check Units (Female Couplers)
8	Chemetron Style Quick Connects
9	Chemetron Style Check Units (Female Couplers)
10	Puritan-Bennett Style Quick Connects
11	Puritan-Bennett Style Check Units (Female Couplers)
12	Schrader Style Quick Connects
13	Schrader Style Check Units (Female Couplers)
14	Oxequip Style Quick Connects
15	Medstar Quick Connects
16	"Y" Block Assemblies and DISS "Y" Assemblies
17	"T" Bar Assemblies and DISS "T" Assemblies
18	T-Branch, Y-Block, Hex/Quad Block
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Respiratory Products

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# FLOW SELECTOR, TIMOX, TRACH GUARD and ENDOTRACHEAL TUBE HOLDER

### **Flow Selector**



### **FEATURES:**

- Provide nebulizer treatments without disconnecting the humidifier.
- Reduces changeover time to seconds.
- No more loose tubing laying around.
- Eliminates tubing nipple adaptors (it has 2 of its own).
- Fits all flowmeters that have DISS male outlet fittings.
- · Lightweight.

Note: Flow is only delivered from one port at a time.

Flow Selector	PM1000



Typical Configuration

### **Timox Oxygen Timer**



### **FEATURES:**

- Automatic timing of oxygen flow as low as .25 L/min.
- Unit is easily reset to zero with tip of pen or pencil.
- Extremely accurate time measurement with time increments of .1 hours.
- Large easy to read time display.
- Up to 1999.9 recorded hours of oxygen flow.
- Compact, lightweight and durable design.
- Field-serviceable battery with an expected life of five years.
- Two-year warranty on unit excluding battery.

Timox Oxygen Timer	8050
Replacement Battery	8066

### **Trach Guard**



### FEATURES:

- Helps protect accidental occlusion of the tracheostomy tube.
- Fits all standard 15 mm connection tracheostomy tubes, Neonatal through Adult.
- Durable construction.
- Dishwasher safe for easy cleaning at home.
- Easy suctioning of secretions via large openings in the guard.
- Will not enable the accidental connection of respiratory equipment with standard 15 mm or 22 mm connections.

# Trach Guard PM1150-1

### **Endotracheal Tube Holder**



### FEATURES:

- The Endotracheal Tube Holder is fully padded to protect lips and teeth.
- It has a sturdy bite block to prevent tube occlusion.
- Ideal for ER, OR and Paramedic use.
- · Latex free.
- Available in adult size only.
- Box of 10

Endotracheal Tube Holder	PM1110

# **OHMEDA STYLE QUICK CONNECTS**

AUT A

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• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI

( CLA

	Oxygen	Air	Vacuum	Nitrous Oxide	WAGD
1/8 NPT Male	2101	2201	2301	2401	2601
1/8 NPT Female	2102	2202	2302	2402	2602
1/4 NPT Male	2103	2203	2303	2403	2603
DISS Male	2105	2205	2305	2405	2605
DISS Hex Nut	2106	2206	2306	2406	2606
DISS Hand Tight	2108	2208	2308	2408	2608
Hose Barb	<b>1/4 Hose Barb</b> 2111	<b>1/4 Hose Barb</b> 2211	1/4 Hose Barb 2311 5/16 Hose Barb 2312	<b>1/4 Hose Barb</b> 2411	1/4 Hose Barb 2611 5/16 Hose Barb 2615
Hose Barb Swivel	<b>1/4 Hose Barb</b> 2111S	<b>1/4 Hose Barb</b> 2211S	1/4 Hose Barb 23115 5/16 Hose Barb 23125	<b>1/4 Hose Barb</b> 2411S	1/4 Hose Barb 2611S 5/16 Hose Barb 2615S
DISS Male with Check Valve	2114	2214	2314	2414	2614

# **COMPACT OHMEDA STYLE CHECK UNITS**

(Female Couplers)

• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI

	Oxygen	Air Vacuum		Nitrous Oxide
1/8 NPT Female	2160	2260	2360	2460
1/8 NPT Male	2161	2261	2261 2361	
1/4 NPT Male	2163	2263	2363	2463
Hose Barb	<b>1/4 Hose Barb</b> 2164	<b>1/4 Hose Barb</b> 2264	1/4 Hose Barb 2364 5/16 Hose Barb 2367	<b>1/4 Hose Barb</b> 2464
DISS Male	2165	2265	2365	2465
DISS Hex Nut	2166	2266	2366	2466
DISS Hand Tight	2168	2268	2368	2468

# **OHMEDA STYLE CHECK UNITS**

(Female Couplers)

• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide	WAGD
1/8 NPT Female	2150	2250	2350	2450	2650
1/8 NPT Male	2151	2251	2351	2451	2651
1/4 NPT Male	2153	2253	2353	2453	2653
Hose Barb	<b>1/4 Hose Barb</b> 2154	<b>1/4 Hose Barb</b> 2254	1/4 Hose Barb 2354 5/16 Hose Barb 2357	<b>1/4 Hose Barb</b> 2454	1/4 Hose Barb 2654 5/16 Hose Barb 2657
DISS Male	2155	2255	2355	2455	2655
DISS Hex Nut	2156	2256	2356	2456	2656
DISS Hand Tight	2158	2258	2358	2458	2658

# **CHEMETRON STYLE QUICK CONNECTS**

• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide	WAGD
1/8 NPT Male	3101	3201	3301	3401	3601
1/8 NPT Female	3102	3202	3302	3402	3602
1/4 NPT Male	3103	3203	3303	3403	3603
DISS Male	3105	3205	3305	3405	3605
DISS Hex Nut	3106	3206	3306	3406	3606
DISS Hand Tight	3108	3208	3308	3408	3608
Hose Barb	<b>1/4 Hose Barb</b> 3111	<b>1/4 Hose Barb</b> 3211	1/4 Hose Barb 3311 5/16 Hose Barb 3312	<b>1/4 Hose Barb</b> 3411	1/4 Hose Barb 3611 5/16 Hose Barb 3615
Hose Barb Swivel	<b>1/4 Hose Barb</b> 3111S	<b>1/4 Hose Barb</b> 3211S	1/4 Hose Barb 3311S 5/16 Hose Barb 3312S	<b>1/4 Hose Barb</b> 3411S	1/4 Hose Barb 3611S 5/16 Hose Barb 3615S
DISS Male with Check Valve	3114	3214	3314	3414	3614

# **CHEMETRON STYLE CHECK UNITS**

(Female Couplers)

9

• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide	WAGD
1/8 NPT Female	3150	3250	3350	3450	3650
1/8 NPT Male	3151	3251	3351	3451	3651
1/4 NPT Male	3153	3253	3353	3453	3653
Hose Barb	<b>1/4 Hose Barb</b> 3154	<b>1/4 Hose Barb</b> 3254	1/4 Hose Barb 3354 5/16 Hose Barb 3357	<b>1/4 Hose Barb</b> 3454	1/4 Hose Barb 3654 5/16 Hose Barb 3657
DISS Male	3155	3255	3355	3455	3655
DISS Hex Nut	3156	3256	3356	3456	3656
DISS Hand Tight	3158	3258	3358	3458	3658

# **PURITAN-BENNETT STYLE QUICK CONNECTS**

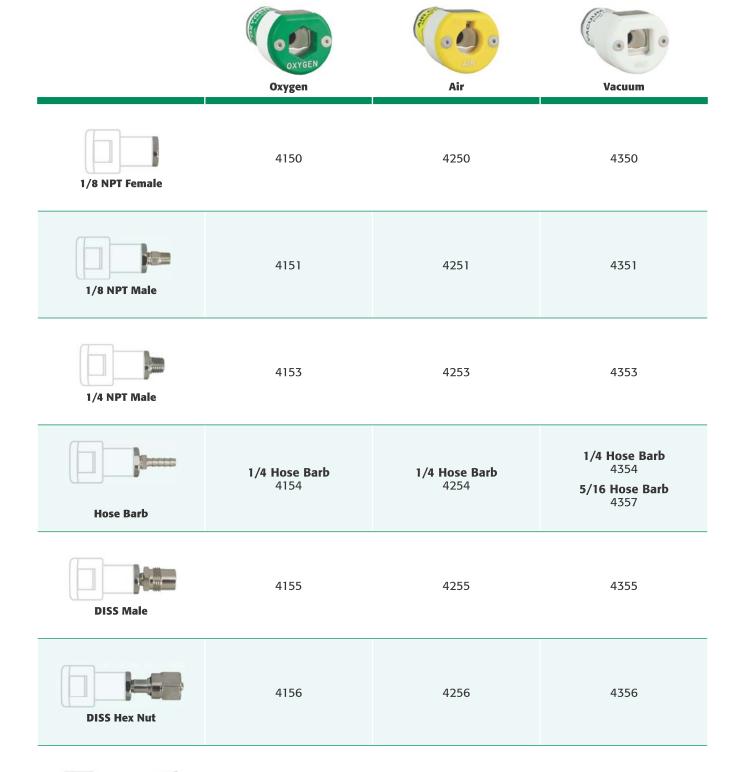
• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide	WAGD
1/8 NPT Male	4101	4201	4301	4401	4601
1/8 NPT Female	4102	4202	4302	4402	4602
1/4 NPT Male	4103	4203	4303	4403	4603
DISS Male with Knob	4105	4205	4305	4405	4605
DISS Hex Nut	4106	4206	4306	4406	4606
DISS Hand Tight	4108	4208	4308	4408	4608
Hose Barb with Knob	<b>1/4 Hose Barb</b> 4111	<b>1/4 Hose Barb</b> 4211	1/4 Hose Barb 4311 5/16 Hose Barb 4312	<b>1/4 Hose Barb</b> 4411	1/4 Hose Barb 4611 (no knob) 5/16 Hose Barb 4615 (no knob)
Hose Barb Swivel	<b>1/4 Hose Barb</b> 4111S	<b>1/4 Hose Barb</b> 4211S	1/4 Hose Barb 4311S 5/16 Hose Barb 4312S	<b>1/4 Hose Barb</b> 4411S	1/4 Hose Barb 4611S 5/16 Hose Barb 4615S
DISS Male with Knob and Check Valve	4114	4214	4314	4414	4614 (no knob)

# **PURITAN-BENNETT STYLE CHECK UNITS**

(Female Couplers)

• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI



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4258

4358

11

4158

**DISS Hand Tight** 

# **SCHRADER STYLE QUICK CONNECTS**

• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide
1/8 NPT Male	6101	6201	6301	6401
1/8 NPT Female	6102	6202	6302	6402
1/4 NPT Male	6103	6203	6303	6403
DISS Male with Knob	6105	6205	6305	6405
DISS Hex Nut	6106	6206	6306	6406
DISS Hand Tight	6108	6208	6308	6408
Hose Barb	<b>1/4 Hose Barb</b> 6111	<b>1/4 Hose Barb</b> 6211	<b>1/4 Hose Barb</b> 6411	<b>1/4 Hose Barb</b> 6511
DISS Male with Knob and Check Valve	6114	6214	6314	6414

Schrader Piston Identification







Swivel Piston (add "S" after part number)

# **SCHRADER STYLE CHECK UNITS**

(Female Couplers)

• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide
1/8 NPT Female	6150	6250	6350	6450
1/8 NPT Male	6151	6251	6351	6451
1/4 NPT Male	6153	6253	6353	6453
Hose Barb	<b>1/4 Hose Barb</b> 6154	<b>1/4 Hose Barb</b> 6254	<b>1/4 Hose Barb</b> 6354	<b>1/4 Hose Barb</b> 6454
DISS Male	6155	6255	6355	6455
DISS Hex Nut	6156	6256	6356	6456
DISS Hand Tight	6158	6258	6358	6458

# **OXEQUIP STYLE QUICK CONNECTS**

• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI

	Oxygen	Air	Vacuum
1/8 NPT Male	5101	5201	5301
1/8 NPT Female	5102	5202	5302
1/4 NPT Male	5103	5203	5303
DISS Male with Knob	5105	5205	5305
DISS Hex Nut	5106	5206	5306
DISS Hand Tight	5108	5208	5308
Hose Barb	<b>1/4 Hose Barb</b> 5111	<b>1/4 Hose Barb</b> 5211	<b>1/4 Hose Barb</b> 5311
DISS Male with Knob and Check Valve	5114	5214	5314

# **MEDSTAR STYLE QUICK CONNECTS**

• Available in ISO colors • All Pipe Fittings are National Pipe Threads • Max Pressure 200PSI

	Oxygen	Air	Vacuum	
1/8 NPT Male	8101	8201	8301	
1/8 NPT Female	8102	8202	8302	
1/4 NPT Male	8103	8203	8303	
DISS Male	8105	8205	8305	
DISS Hex Nut	8106	8206	8306	
DISS Hand Tight	8108	8208	8308	
Hose Barb	<b>1/4 Hose Barb</b> 8111	<b>1/4 Hose Barb</b> 8211	<b>1/4 Hose Barb</b> 8311	
Hose Barb Swivel	8111S	8211S	8311S	
DISS Male with Check Valve	8114MS	8214	8314	

# "Y" BLOCK ASSEMBLIES and DISS "Y" ASSEMBLIES

• Available in ISO colors • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide	Nitrogen
Ohmeda Style	2152Y	2252Y	2352Y	2452Y	
Compact Ohmeda Style	2162Y	2262Y	2362Y	2462Y	
Chemetron Style	3152Y	3252Y	3352Y	3452Y	
Puritan-Bennett Style	4152Y	4252Y	4352Y		
Schrader Style	6152Y	6252Y	6352Y	6452Y	
DISS "Y" Assemblies	7211	7212	7213	7214	7240

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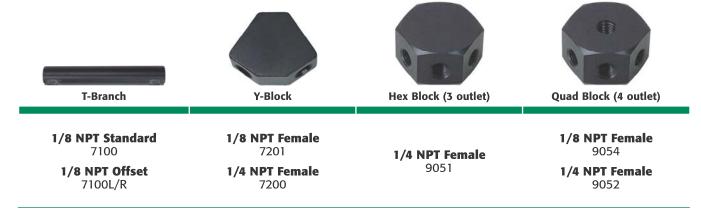
# "T" BAR ASSEMBLIES and DISS "T" ASSEMBLIES

• Available in ISO colors • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide
Ohmeda Style	2152T	2252T	2352T	2452T
	2152T-R	2252T-R	2352T-R	2452T-R
	2152T-L	2252T-L	2352T-L	2452T-L
Compact Ohmeda Style	2162T	2262T	2362T	2462T
	2162T-R	2262T-R	2362T-R	2462T-R
	2162T-L	2262T-L	2362T-L	2462T-L
Chemetron Style	3152T	3252T	3352T	3452T
	3152T-R	3252T-R	3352T-R	3452T-R
	3152T-L	3252T-L	3352T-L	3452T-L
Puritan-Bennett Style	4152T 4152T-R 4152T-L	4252T 4252T-R 4252T-L	4352T 4352T-R 4352T-L	
Schrader Style	6152T	6252T	6352T	6452T
	6152T-R	6252T-R	6352T-R	6452T-R
	6152T-L	6252T-L	6352T-L	6452T-L
DISS "T" Assemblies	7111T 7111T-R 7111T-L	7112T 7112T-R 7112T-L		7114T 7114T-R 7114T-L

# T-BRANCH, Y-BLOCK, HEX/QUAD BLOCK and RAIL BLOCKS

• Max Pressure 200PSI



	Oxygen	Air	Vacuum
Hex Block (1/8 NPT Female Inlet)	7217	7218	7219
Quad Block Assembly (1/8 NPT Female Inlet)	7220	7221	7222
Rail Block Assemblies  All Rail Block Assemblies include  Wall Bracket and Plate	7223	7224	7225
Plate Wall Bracket Rail Block Assembly (DISS Male Inlet)		Replacement Parts  Mounting Bracket — 7226  Mounting Plate — 9056  Hex Block, 3 outlets — 9054  Screws (2) — 9058	

Custom assemblies available upon request.

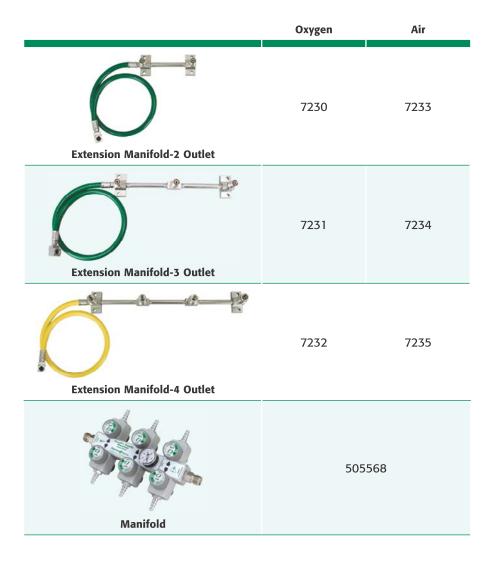
# EXTENSION MANIFOLDS, POLE CLAMP AND FERRULES

• Available in ISO colors • Max Pressure 200PSI

### **Extension Manifold**

### FEATURES:

- Economical expansion of single wall outlet.
- Permanently mounts to wall.
- 2 foot conductive hose with 1/8 NPT Female inlet is standard.
- Outlets are DISS Male with Check Valves.



### **Pole Clamp**

### FEATURES:

 1/8 NPT Female holes (top and front) - Comes with 1 plug on bottom



1" Pole 7216 1-1/2" Pole 7227

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### **Ferrule**

	1/4" Hose		5/16" Hose	
	1 Ferrule	9030	1 Ferrule	503780
	25 Ferrule	9030-25	25 Ferrule	503780-25
Ferrule	50 Ferrule	9030-50	50 Ferrule	503780-50

# **MEDICAL GRADE HOSE**

• Available in ISO colors • Max Pressure 200PSI

### FEATURES:

- Kink resistant and light weight.
- FDA medical grade conductive hose.
- · Reinforced with tough nylon braiding.
- Conveniently packaged in 250 foot rolls or as noted.
- Color coded to conform to CGA-C9 standards.
- Maximum working pressure to 200 psi @ 70°F.
- Meets NFPA 99 requirements for conductivity (conductive hose only).

### **Non-Conductive Hose**

Oxygen	Green	(1/4" ID-250' Roll)	9020-250
Air	Yellow	(1/4" ID-250' Roll)	9021-250
Vacuum	White	(1/4" ID-250' Roll)	9022-250
Nitrous Oxide	Blue	(1/4" ID-250' Roll)	9023-250
Nitrogen	Black	(1/4" ID-250' Roll)	9028-250
Carbon Dioxide	Gray	(1/4" ID-250' Roll)	9033-250
WAGD	Purple	(5/16" ID-250' Roll)	9038-250
	Clear	(1/4" ID-100' Roll)	504202-100

### **Conductive Hose**

Oxygen	Green	(1/4" ID-250' Roll)	9120-250
Air	Yellow	(1/4" ID-250' Roll)	9121-250
Vacuum	White	(1/4" ID-250' Roll) (5/16" ID-250' Roll)	9122-250 9135-250
Nitrous Oxide	Blue	(1/4" ID-250' Roll)	9123-250
Nitrogen	Black	(1/4" ID-250' Roll)	9128-250
Carbon Dioxide	Gray	(1/4" ID-250' Roll)	9125-250
WAGD	Purple	(1/4" ID-250' Roll)	9124-250
ISO Air	Black & White Striped	(1/4" ID-250' Roll)	9126-250

Custom hose assembly ordering information available online at precisionmedical.com.

precisionmedical.com 800-272-7285 610-262-6090 Fax 800-352-1240 Fax 610-262-6080

# **DISS FEMALE**

• Available in ISO colors • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide	Nitrogen	WAGD	Carbon Dioxide
Hex Nut- 1/8 NPT with 1" Stem	0106						
Hex Nut-1/8 NPT with 1" Stem Swivel	0106S						
Hex Nut- 1/8 NPT with 1½" Stem	0107	0207	0307	0407	0507		504248
Hex Nut- 1/4 NPT with 1½" Stem					0506	0606	
Hex Nut- Hose Barb	<b>1/4 Hose</b> <b>Barb</b> 0115	<b>1/4 Hose</b> <b>Barb</b> 0216	1/4 Hose Barb 0316 5/16 Hose Barb 0317	<b>1/4 Hose</b> <b>Barb</b> 0416	<b>1/4 Hose</b> <b>Barb</b> 0516	1/4 Hose Barb 0616 5/16 Hose Barb 0617	<b>1/4 Hose</b> <b>Barb</b> 504154
Hex Nut- Hose Barb Swivel	<b>1/4 Hose</b> <b>Barb</b> 0115S	<b>1/4 Hose</b> <b>Barb</b> 0216S	1/4 Hose Barb 0316S 5/16 Hose Barb 0317S	<b>1/4 Hose</b> <b>Barb</b> 0416S	<b>1/4 Hose</b> <b>Barb</b> 0516S	1/4 Hose Barb 0616S 5/16 Hose Barb 0617S	<b>1/4 Hose</b> <b>Barb</b> 504154S

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precisionmedical.com

# **DISS FEMALE**

• Available in ISO colors • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide	Nitrogen	WAGD	Carbon Dioxide
Hand Tight- 1/8 NPT with 1" Stem	0110						
Hand Tight- 1/8 NPT with 1½" Stem	0111	0209	0309	0409	0509		507883
Hand Tight- 1/4 NPT with 1½" Stem					0508	0608	
Hand Tight- Hose Barb	<b>1/4 Hose</b> <b>Barb</b> 0118	<b>1/4 Hose</b> <b>Barb</b> 0218	1/4 Hose Barb 0318 5/16 Hose Barb 0319	<b>1/4 Hose</b> <b>Barb</b> 0418	<b>1/4 Hose</b> <b>Barb</b> 0518	1/4 Hose Barb 0618 5/16 Hose Barb 0619	<b>1/4 Hose</b> <b>Barb</b> 504287
Hand Tight- Hose Barb Swivel	<b>1/4 Hose</b> <b>Barb</b> 0118S	<b>1/4 Hose</b> <b>Barb</b> 0218S	1/4 Hose Barb 0318S 5/16 Hose Barb 0319S	<b>1/4 Hose</b> <b>Barb</b> 0418S	<b>1/4 Hose</b> <b>Barb</b> 0518S	1/4 Hose Barb 0618S 5/16 Hose Barb 0619S	<b>1/4 Hose</b> <b>Barb</b> 504287S

# **DISS MALE**

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• Available in ISO colors • Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide	Nitrogen	WAGD	Carbon Oxide
DISS Male to 1/8 NPT Male	0701	0731	0751	0771	0791		
DISS Male with Check Valve to 1/8 NPT Male	0712	0742		0782	0797		
DISS Male to 1/4 NPT Male	0703	0733	0753	0773	0792	0794	8946
DISS Male with Check Valve to 1/4 NPT Male	0713	0743	0763	0783	0798	0799	8947
1/4 Hose Barb	0709					0601 with Check 0602	
1/4 Hose Barb Swivel	0709S						
1/4 Hose Barb with Knob	0710	0740	0760	0780	0795		
1/4 Hose Barb with Knob Swivel	0710S	0740S	0760S	0780S	0795S		
1/4 Hose Barb with Knob & Check	0711	0741	0761	0781	0796		
1/4 Hose Barb with Knob & Check Swivel	0711S	0741S	0761S	0781S	0796S		

# **NPT PIPE FITTINGS**

• Max Pressure 200PSI

	1/8 NPT	1/4 NPT		1/8 NPT	1/4 NPT
Pipe Tee	7030	7031	Plug	7013	7012
Street Tee	7032	7033	45° Street Elbow	7056	7057
Female Tee	7034	7035	90° Elbow	7058	7059
Plug	7019	7017	90° Street Elbow	7063	7065
Drop Ear	<b>Tee</b> 7081 <b>Elbow</b> 7082		Master Flow Valve	7064	7045
Elbow	7092		Cross	7036	7037

# **NPT PIPE FITTING**

• Max Pressure 200PSI

Hex Nipple	1/8 NPTM x 1/8 NPTM 1/4 NPTM x 1/4 NPTM 1/8 NPTM x 1/4 NPTM	7020 7021 7022
1017 8955 Connector	1/8 NPTF x 1/8 NPTM 1/8 NPTF x 1/4 NPTM 1/4 NPTF x 1/8 NPTM 1/4 NPTF x 1/4 NPTM 1/8 NPTF x 1/8 NPTM x 2.5" long	1017 7024 7025 7026 8955
Coupler	1/8 NPTF x 1/8 NPTF 1/4 NPTF x 1/4 NPTF 1/4 NPTF x 1/8 NPTF	7027 7028 7029
7038 Hose Barb Connector	1/8 NPTM x 1/8" Dia. 1/8 NPTM x 3/16" Dia. 1/8 NPTM x 1/4" Dia. 1/4 NPTM x 1/4" Dia. 1/8 NPTM x 5/16" Dia. 1/8 NPTF x 1/4" Dia. 1/4 NPTF x 1/4" Dia. 1/4 NPTF x 5/16" Dia.	7038 7039 7040 7043 8952 7046 7049
Swiveling Hose Barbs	5/16" Dia. 1/4" Dia.	507761 507762
Pipe Nipple	1/8 NPTM x 1.5" Long 1/8 NPTM x 2" Long 1/8 NPTM x 2.5" Long 1/4 NPTM x 1.5" Long 1/4 NPTM x 2" Long 1/4 NPTM x 2" Long 1/4 NPTM x 2.5" Long 1/8 NPTM x 3" Long	7050 7051 7052 7053 7054 7055 7062
Cap	1/8 NPTF	7018
Hose Splicer	1/4 Inside Diameter	7041

# **MISCELLANEOUS**

• Available in ISO colors • Max Pressure 200PSI

Oxygen DISS 90° Elbow Male x Hex Nut	1" Stem 0705 1½" Stem 0706
Oxygen DISS Male x DISS Male	0704
Oxygen DISS Male x 1/8 NPT Female	0702
Oxygen DISS Female x Oxygen DISS Female	0104
Oxygen Power Take-Off (1/8 NPT)	0150
Air Power Take-Off (1/8 NPT)	0151
	9130

0154 0154C  Hand Tight Tubing Nipple	Ox	Oxyge ygen with	n 1 Chain	0154 0154C
0158 0158C Wing Nut Tubing Nipple	Ox	Oxyge ygen witl		0158 0158C
0159 0159C  Hex Nut Tubing Nipple	Ox	Oxyge ygen witl		0159 0159C
9073 9090 Tubing Nipple (for Vacuum Regulator)	Straight 90°		9073 9090	
Chain Ring Assembly	6" Chain with Closed Ring 6" Chain with Open Ring		8004 8005	
	with	n hose ha 0-8 L/m	nd tight nin	505652
Liter Meter	without hose hand tight 0-8 L/min		505679	
Disposable Tubing Nipple	Clear Yellow Black White Green	0119 0120 0121 0122 0124	Pack of 25 0119-25 0120-25 0121-25 0122-25 0124-25	Pack of 50 0119-50 0120-50 0121-50 0122-50 0124-50

**Crimping Tool** 

# **CONDENSATION TRAPS**

• Max Pressure 200PSI



Inlet DISS Female Oxygen x Outlet DISS Male Oxygen

PM15-4



Inlet DISS Female Air x Outlet DISS Male Air

PM15-41



Inlet DISS Female Air x Outlet DISS Male Air 90° Down

PM15-43



Inlet DISS Female Oxygen 90° Up x Outlet DISS Male Oxygen 90° Down

PM15-44



Inlet DISS Male Air 90° Down x Outlet DISS Female Air 90° Up

PM15-45

### **Replacement Parts**



507588



507587



1271

Jar and Filter

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Fax 800-352-1240

Fax 610-262-6080

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# **NEB DRIVE**

• Available in ISO colors • Max Pressure 200PSI

		Oxygen	Air
- Common	6 to 7 L/min	8126	8226
-71 PM	7 to 8 L/min	8127	8227
Medical Medical	8 to 9 L/min	8128	8228
· marin	10 to 11 L/min	8129	8229
Ohmeda			
	6 to 7 L/min	8136	8236
THE PARTY OF	7 to 8 L/min	8137	8237
	8 to 9 L/min	8138	8238
Chemetron	10 to 11 L/min	8139	8239
	6 to 7 L/min	8116	8216
47199	7 to 8 L/min	8117	8217
sharpen rate and con- con- tantical promps	8 to 9 L/min	8118	8218
DISS Hand Tight	10 to 11 L/min	8119	8219
Diss Halla Hglit			
-			
	6 to 7 L/min	8146	8246
1000	7 to 8 L/min	8147	8247
4	8 to 9 L/min	8148	8248
Puritan-Bennett with Knob	10 to 11 L/min	8149	8249
	6 to 7 L/min	8166	8266
•	7 to 8 L/min	8167	8267
G. Y. Law and Address of the Control	8 to 9 L/min	8168	8268
Fillings one	10 to 11 L/min	8169	8269
Schrader		0.05	0203
	6 to 7 L/min	8156	8256
74 LPM months months	7 to 8 L/min	8157	8257
- Andrews	8 to 9 L/min	8158	8258
Oxequip with Knob	10 to 11 L/min	8159	8259
	6 to 7 L/min	8176	8276
6-7 LIPEA and-rests Tulk	7 to 8 L/min	8177	8277
Modical Princips to the control	8 to 9 L/min	8178	8278
Medstar	10 to 11 L/min	8179	8279

		Oxygen 14 to 16 L/min
Rescue Flow	DISS Hand Tight Ohmeda	8115 8125
	Chemetron Puritan-Bennett	8135 8145
	Oxequip Schrader	8155 8165
	Medstar	8175
		Oxygen

		Oxygen
		24 to 26 L/min
	DISS Hand Tight	8114
	Ohmeda	8124
The same of the sa	Chemetron	8134
and the same of th	<b>Puritan-Bennett</b>	8144
197	Oxequip	8154
Rescue Flow	Schrader	8164
	Medstar	8174

# **INTERNATIONAL FITTINGS**

• Max Pressure 200PSI

	Oxygen	Air	Vacuum	Nitrous Oxide
FRENCH (AFNOR)				
Probe x 1/8 NPT Male	505979	505980	505981	
Probe x 1/4 Hose Barb	505766	505767	505768	
EUROPEAN (NIST)				
Nut/Nipple x 1/8 NPT Male	505752	505772	505773	
Nut/Nipple x 1/4 Hose Barb	505774	505775	505776	
Body Adaptor x 1/8 NPT Male	505777	505778	505779	
Body Adaptor x 1/4 Hose Barb	505780	505781	505782	
SCANDINAVIAN (AGA)				
Probe x 1/8 NPT Male	505763	505764	505765	
GERMAN (DIN)				
Probe x 1/8 NPT Male	505753	505761	505762	
AUSTRALIAN (SIS)				
Nut/Nipple x 1/8 NPT Male	505769	505770	505771	
BRITISH (BOC)				
Probe x 1/8 NPT Male	6180	6184	6182	6183
PK Schrader	6130	6230		

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## **SALES ORDER TERMS and CONDITIONS**

- **1. DEFINITIONS.** The "Seller" is Precision Medical, Inc., a Pennsylvania corporation, and the "Purchaser" is identified in the Seller's invoice or quotation ("Quote"). The "equipment" is the products/equipment identified in the Seller's Quote.
- 2. EFFECT OF TERMS AND CONDITIONS. Seller's Quote is an offer in accordance with these Terms, and such offer, upon acceptance of Purchaser, will constitute the agreement between Purchaser and Seller. No waiver, alteration or modification of, or addition to, any of the provisions hereof or of Seller's Quote (in Purchaser's order or elsewhere) shall be binding upon Seller unless agreed to in a writing signed by an officer of Seller. Purchaser's acceptance shall be conclusively demonstrated by submission of a purchase order, payment of a deposit, acceptance of delivery or other action indicating Purchaser's intent to be bound.

Seller agrees to sell and deliver the equipment to Purchaser on the express conditions that: (a) Purchaser accepts these Terms without reservation; (b) these Terms constitute the complete and exclusive agreement between Purchaser and Seller relating to the subject matter hereof; and (c) Seller is not bound by any provisions, printed or otherwise, varying from or supplementing these Terms that may appear in any purchase order or other document of Purchaser.

- **3. CREDIT/PAYMENT.** Payment is due 30 days from delivery, unless otherwise stated in the Quote. Accounts not paid when due shall bear interest at the rate of One and one-half (1-1/2%) percent per month until paid. Seller reserves the right at any time to suspend credit or to change credit terms when, in Seller's sole opinion, a financial commission of Purchaser so warrants. Failure to pay invoices when due shall (at Seller's option) accelerate the due date of any and all subsequent invoices; and, Seller may withhold deliveries until Purchaser's account has been fully paid. Purchaser will pay all bank fees, whether related to wire transfers, currency conversion, returned checks, or otherwise.
- **4. TOOLING.** Specially designed tools and dies for which Seller makes a separate charge shall remain the exclusive property of Seller, and may not be removed by Purchaser. Seller will use reasonable efforts to maintain such tooling as long as needed to supply parts to Purchaser without further charge and will not permit use by or for parties other than Purchaser without Purchaser's consent.
- **5. QUOTATIONS.** Prices are subject to review and adjustment by Seller due to lapse of time or Purchaser's changes. Seller reserves the right to correct clerical or typographical errors without penalty or liability.
- **6. CANCELLATION.** Purchaser's order is not subject to cancellation, change or reduction in amount, or suspension by Purchaser of deliveries, unless prior to such action Purchaser has obtained Seller's written consent. Seller may condition its consent on, among other things, Purchaser's reimbursing Seller for all its out-of-pocket expenses, liabilities, commitments and expected profits.
- **7. SELLER'S LIMITED WARRANTY.** Seller warrants any new equipment sold by it to be free from material defects in material and workmanship for the time period stated in the applicable product manual.

Any repairs or replacement parts not authorized by Seller shall void warranty. Purchaser's sole remedy for any such defects in new equipment shall be Seller's refund, repair or replacement (at Seller's option) of such parts as are determined by Seller to be defective.

For any equipment, materials or components not manufactured by Seller, Seller makes no warranties with respect thereto, but agrees to assign to Purchaser any manufacturer warranties to the extent possible.

Notwithstanding anything herein to the contrary, Seller shall have no liability for alleged defects with the equipment which are not specified in written notice from Purchaser to Seller within the applicable warranty period and only then if Purchaser has paid for the equipment and otherwise fulfilled its

obligations to Seller, excluding wearing parts. Wearing parts shall not be the responsibility of Seller in any event.

Seller shall not be responsible for repair or replacement of items which have been subject to neglect, accident, or improper storage or use, or which have been altered by other than personnel authorized by Seller. Also, Seller shall not be responsible for damages, injuries or death caused as a result of incorrectly assembled parts or devices that have been assembled by personnel not authorized by Seller.

8. LIMITATION OF LIABILITY AND REMEDY. THE EXPRESS WARRANTIES OF SELLER CONTAINED IN THESE TERMS ARE IN LIEU OF ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE DISCLAIMED. THE WARRANTY REMEDY PROVIDED HEREIN SHALL BE THE SOLE AND EXCLUSIVE REMEDY OF THE PURCHASER HEREUNDER, AND IN NO EVENT SHALL SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES, WHETHER OR NOT SUCH DAMAGES ARE EITHER CAUSED BY OR RESULT FROM THE NEGLIGENCE OF THE SELLER OR ITS MANUFACTURER. IN ANY EVENT, SELLER'S LIABILITY HEREUNDER SHALL BE LIMITED TO THE PURCHASE PRICE OF THE EQUIPMENT AND/OR MATERIALS WITH RESPECT TO WHICH LIABILITY IS CLAIMED, WHETHER OR NOT THE CLAIM IS BASED ON NEGLIGENCE, STRICT LIABILITY OR OTHERWISE.

Neither Seller's representatives, distributors nor retailers are authorized to offer any warranty (oral or written) concerning the equipment, and Purchaser should not rely on any such statements.

Anything herein to the contrary notwithstanding, any action for alleged breach by Seller of the contract between the parties, including but not limited to any action for breach of the warranties herein set forth, shall be barred unless commenced by Purchaser within one (1) year from the date such cause of action accrued.

- **9. DAMAGE AND INJURY.** Purchaser will notify Seller within ONE (1) DAY of any accident involving equipment which results in property damage, injury or death. Purchaser agrees to release, defend, indemnify and save Seller harmless from any claims, liability or expenses (including attorney's fees) for property damage, injuries or death where safe and prudent procedures in connection with the use of said equipment have not been followed by Purchaser or Purchaser had otherwise been negligent or in breach of contract.
- **10. TAXES.** The prices quoted do not include any federal, state or local taxes. Purchaser is responsible for paying any such taxes and shall reimburse Seller for all taxes, VAT, excises, duties, license fees or other charges which Seller may be required to pay pursuant to the production, use, sale or transportation of the equipment.
- 11. DELIVERY; RISK OF LOSS. Seller will not be liable for any damages for failure to deliver equipment or materials within a stipulated or requested time, but will use its best efforts to make delivery within such time. Unless otherwise indicated hereon, shipment may be made by the method or carrier deemed most desirable by Seller. Risk of loss to the equipment shall pass to Purchaser when such equipment has been delivered to the carrier for shipment. Title shall pass to Purchaser upon payment in full.

Seller reserves the right to make delivery in installments. All such installments shall be separately invoiced and paid for when due, without regard to subsequent deliveries. Delay in delivery of an installment shall not relieve Purchaser of the obligation to accept remaining deliveries.

Any claims by Purchaser for erroneous charges, deficiencies or imperfections must be made within thirty (30) days of the date of invoice; otherwise, such claims are deemed waived. No equipment may be returned to Seller without prior written authorization.

**12. FREIGHT AND HANDLING.** The listed prices are FOB Seller's Northampton, Pennsylvania facility [INCOTERMS 2010]. Costs for crating, as determined

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by Seller according to destination and carrier requirements, are additional and shall be paid by Purchaser.

Notwithstanding any agreement to pay freight, delivery of equipment to a carrier shall constitute delivery to Purchaser and be determinative of the date and time of shipment and all risk of loss or damage in transit shall be borne by Purchaser. If the Purchaser fails to accept the goods from the carrier, the Seller shall nonetheless be entitled to payment from Purchaser. Seller may arrange for storage, the risk and the cost, including insurance costs, to be borne by Purchaser (which will pay such amounts upon demand).

- **13. ETHICS.** Purchaser will uphold the highest ethical standards and is aware of, and agrees to fully comply with and to cause its agents and employees to comply with, the US Foreign Corrupt Practices Act and other laws dealing with bribery of government officials. Further, Purchaser agrees to provide Seller with End-User Certificates in form required by Seller or applicable law for all products and services provided by or on behalf of Seller.
- **14. CHANGES IN COMPONENTS.** Seller reserves the right in its sole discretion to substitute components of the equipment, provided the operation of the equipment is not adversely affected thereby. Seller reserves the right to discontinue the manufacture of any equipment or to change materials, design or specifications without prior notice.
- **15. CREDIT.** Seller reserves the right, at any time, to revoke any credit extended to Purchaser because of failure to pay for any equipment or materials when due or for any other reason deemed good and sufficient by Seller and in such event, all subsequent shipments shall be paid for prior to or at delivery at Seller's option.
- **16. INDEMNITY.** Seller or its affiliates may from time to time come to Purchaser's premises for purposes of installing/servicing equipment. Except for losses caused directly by the gross negligence or willful misconduct of Seller while on the premises, Seller shall not have any liability to Purchaser or any third parties arising out of their presence or activities on the said premises; and, Purchaser agrees to indemnify and hold harmless Seller for all such losses or claims. Further, Purchaser shall release, indemnify, defend and hold Seller harmless from and against all claims, suits, judgments, costs, losses, expenses (including attorneys' fees) and liabilities arising from or related to infringement (actual or claimed) of patents, copyrights or trademarks arising for compliance with Purchaser's design, specifications or instructions and the fulfillments of Purchaser's order, as well as from any breach by Purchaser of these Terms.
- **17. BINDING EFFECT; ASSIGNMENT.** These Terms shall inure to the benefit of and be binding upon the parties hereto, their respective successors and assigns; however, Purchaser shall not assign its rights or duties hereunder (by operation of law or otherwise) without the prior, written consent of Seller.

Purchaser represents and warrants that it has not purchased any special materials, employed additional services or incurred other expenses in reliance on its contract with Seller. Any such expenses require the prior written consent of Seller. Purchaser agrees that the Terms are fair and reasonable, and will not cause any hardship to Purchaser. Seller is not responsible for any costs incurred by Purchaser in fulfilling Purchaser's duties under this Agreement or caused by lawful termination of the contract.

- **18. NOTICES.** Any notice or request to be given shall be in writing in the English language and shall be deemed to have been duly given on the date of delivery if delivered personally, by confirmed facsimile or by recognized overnight international courier on the party to whom such notice or request is to be given, to the last known address for such party or such other address as directed in writing from time to time.
- **19. SEVERABILITY.** If any provision of these Terms or the application thereof to any party or circumstance be held invalid or unenforceable, the remainder of these Terms and the application of such provisions to other parties or circumstances will not be affected thereby and to this end the provisions of

these Terms are declared to be severable. No waiver of any of the provisions of these Terms shall be deemed to be or shall constitute a waiver of any other provisions hereof (whether or not similar), nor shall such waiver constitute a continuing waiver. No failure of a party hereto to insist upon strict compliance by another party hereto with any obligation, covenant, agreement or condition contained in these Terms and Conditions shall operate as a waiver of any subsequent or other failure. These Terms may not be modified by any custom or course of dealing between the parties.

**20. HEADINGS.** The headings contained in these Terms are for the convenience of reference only and shall not constitute a part hereof or define, limit or otherwise affect the meaning of any of the terms or provisions hereof.

These Terms, the Quote and the other contract documents incorporated therein constitute the entire agreement between the parties and merge all prior discussions and negotiations between them, and neither of the parties shall be bound by any conditions, understandings or representations with respect to the subject matter hereof other than as expressly stated in the contract documents.

- **21. PROPERTY RIGHTS.** Purchaser shall acquire no right, title or interest in any tangible or intangible property, patent, copyright, trademark or other intellectual property of Seller, including those related to the equipment and materials. Purchaser may not use the name or any mark of Seller without its prior, written consent, which may be withheld or withdrawn at Seller's sole discretion.
- **22. FORCE MAJEURE.** Except for Purchaser's payment of money, if either party shall be delayed, hindered, interrupted in or prevented from the performance of any of its obligations hereunder by reason of force majeure ("Force Majeure"), including, without limitation, earthquake, flood or other acts of God, fire, explosion, war (declared or undeclared), warlike conditions, embargo, public disaster, riots, strike or labor differences, unavailability of materials or transportation facilities, wrecks, order of, or failure to issue or continue in effect any necessary permit by, any governmental authority, or any other action beyond such party's reasonable control, such party shall not be liable to the other party therefor and the time for performance of such obligation shall be extended for a period of time equal to the duration of the contingency which occasioned such delay, hindrance, interruption or prevention.
- 23. EXPORT COMPLIANCE. Purchaser will not export or re-export, directly or indirectly, any equipment, materials or technical data (as defined by the U.S. Export Administration regulations, or their successors) to a destination to which such export or re-export is restricted or prohibited by U.S. or non-U.S. law without obtaining prior authorization from the U.S. Department of Commerce and/or other competent government agencies to the extent required by law; or export or reexport, directly or indirectly, any equipment, materials, component or product of such technical data or Product, including software, to a destination to which such export or re-export is restricted or prohibited by U.S. or non-U.S. law without obtaining prior authorization from the U.S. Department of Commerce and/or other competent government agencies to the extent required by law.
- **24. GOVERNING LAW.** This transaction shall be governed by the laws of the Commonwealth of Pennsylvania without giving effect to choice of law provisions and excluding the U.N. Convention on Contracts for the International Sales of Goods. The parties consent to the exclusive jurisdiction of the courts of Pennsylvania or US federal courts therein in any litigation that arises from, or is related to, these Terms. Purchaser agrees to pay all of Seller's collection and other costs and expenses, including reasonable attorney fees. The parties' agreement shall be written in the English language with no enforceable counterparts in any other language. Purchase waives any right it may have under the laws of any territory to have the parties' agreement written in the native language or any language other than English.

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# **RESPIRATORY PRODUCTS**

For more than 30 years, Precision Medical has designed and produced innovative ISO-quality respiratory products that are more lightweight while delivering the same power, reduce patient deliveries by providing more dependable service, and lower maintenance time and costs.

**Safe. User-friendly. Accurate. Durable. Easy to maintain.** These are just some of the qualities you look for in respiratory products for your facility. Precision Medical's respiratory products for hospitals deliver on all of these fronts plus other key factors you evaluate before purchasing medical respiratory equipment.

### **Air Compressors**

Precision Medical air compressors deliver high performance in lightweight, easy-to-carry designs. The EasyAir 15 (an average of 37% smaller than other units) fits into clinical areas where space is at a minimum while delivering the same power and flow you're used to. The EasyComp weighs just 10.8 lbs., making it easier to carry around while a slanted pressure gauge makes it simpler to read.



### **Air-Oxygen Blenders**

Unique modular designs are the hallmark of Precision Medical's low-flow and high-flow air-oxygen blenders. They are also the only air-oxygen blenders available that allow clinicians to turn the bleed control to ON or OFF, providing quieter operation—especially beneficial in neonatal and pediatric intensive care units.

### **Aspirators**

Precision Medical aspirators address every need of the caregiver and patient. The EasyGoVac delivers a vacuum range of 2-21 inHg in the convenience of a battery-operated unit with twice the run time of competitors. When you need power and performance, the EasyVac responds with a 1/5 horsepower pump that delivers 0-26 inHg. With quieter performance, the PowerVac features a dual protection system to prevent backflow from entering the pump. The PowerVac+intermittent aspirator delivers incredible power in a lightweight and compact package.





### **Flowmeters**

Precision Medical is proud to offer a variety of flowmeters to meet any clinical application. Choose from compact designs that fit more easily into space-cramped wall rails, pediatric flowmeters with shock protection, multiple connection options, and more.

### **Helium-Oxygen Blenders**

Offering the only freestanding pneumatic heliox blenders on the market today, Precision Medical has both low-flow and high-flow blender options. Ensure reliable heliox therapy with durable, dependable, user-friendly blender devices from Precision Medical.



### **Oxygen Monitors**

Maintaining  $\pm 1\%$  accuracy, Precision Medical's state-of-the-art oxygen monitors have high-impact housing for unparalleled performance under even the harshest conditions.





### **Oxygen Regulators**

Precision Medical offers a flexible, versatile line of medical oxygen regulators in your choice of five flow ranges and two body designs. All regulators have easily accessible flow adjustment knobs for hassle-free flow adjustment.

### **Vacuum Regulators**

Innovative modular designs are the cornerstone of Precision Medical's vacuum regulators. Each unit is 25-50% smaller than other suction regulators, making it the ideal respiratory device for crowded wall and rail areas.







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# **RESPIRATORY PRODUCTS**



### **Portable Concentrator**

The EasyPulse Portable Oxygen
Concentrator has an easy user interface.
Just one knob easily sets the oxygen flow.
Unlike many other POC's, there are no
confusing electronic controls. An easy to read
battery level indicator and an alarm LED are also
included. The EasyPulse Portable Oxygen Concentrator standard internal battery lasts over 3 hours at
setting two. The unit can also be used with the AC cord
or with the DC car adapter.

### **Portable Aspirator**

The EasyGoVac models give you the option of a Lithium battery for faster re-charge times and no memory, a lead acid battery or an AC unit for lightweight non-portable use. All battery models have a built-in charger, eliminating the need to carry a heavy external charger which can also be lost. Everything is inside the unit, to charge it, all you need to do is plug it in.





### Eliminator

When time is critical, you don't want to be hooking up equipment. With the Eliminator you simply lift up the bag and flow begins instantly. The standard configuration is available in three preset flows. A fixed-flow barb controls flow to the resuscitation bag. The flowmeter operates independent of the Eliminator and can be used for oxygen treatments.

### **Stationary Concentrator**

The EasyFlow5's simple, less cluttered design is inherently more reliable, runs cooler, is more durable and easy to service. The compressor is designed not to stall and provides more efficient operation. The Easy Dial flow control, consistent with the patient's other oxygen equipment, makes setting the flow easy for any patient.



### **Specialty Respiratory Products**

Need specialty respiratory devices for your hospital? Precision Medical has accurate, long-lasting solutions designed to let you deliver the best respiratory care to your patients.

To learn more about our specialty respiratory devices or to find your local Precision Medical dealer, visit **precisionmedical.com** or call **800-272-7285**.





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