

The Difference is **Precision**.



# Oxygen Therapy and Vacuum Regulators

**Product Catalog** 

# A Global Leader in Respiratory Care since 1982

For more than 35 years, Precision Medical has been a global pioneer dedicated to developing and manufacturing high-quality medical devices for respiratory care.

Our focus has always been on designing and producing state-of-the-art respiratory care products that are safe and reliable. Our innovative medical respiratory products are designed with both the caregiver and patient in mind. We have helped hospitals and homecare providers in more than 70 countries achieve positive patient outcomes. We bring that same level of hospital respiratory care and innovation to patients at home, so they can live actively.

Precision Medical is committed to precise engineering, superior craftsmanship, and rigorous testing for maximum product dependability. All of our products are domestically sourced and made in America. Precision Medical continues to be a family owned and operated company located in Northampton, Pennsylvania.



The Difference is **Precision**.

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All product specifications are subject to change without prior notice.

# **Flowmeters**

Precision Medical offers a full line of medical flowmeters from neonatal to adult clinical uses. Flowmeters are available in Oxygen and Medical Air and come standard with 1/8" Female NPT connection. All flowmeters can be fitted with different quick connects and configurations including dual Y Blocks and T Branches, Power Take Offs, Eliminators and Neb Blocks.

# **Chrome Flowmeter Model Series (1MFA, 4MFA, 6MFA)**

The Chrome Series Flowmeter is a pressure compensation flowmeter designed to meet strict global standards of durability and accuracy. The polycarbonate flow tube assures consistent readings and allows superb accuracy for precise low and high flow requirements. The low flow model is labeled with a stork that clearly identifies its application in neonatal environments. The large knurled knobs come in green for oxygen and yellow for air and are marked with O2 and Air for easy identification.

# **Compact Flowmeter Model Series (8MFA)**

The Compact Series Flowmeter has a polycarbonate housing that extends over the lightweight aluminum body providing superior durability. Its state-of-the-art housing incorporates a white backdrop that allows accurate adjustments and reading of the flow setting. The contemporary design results in a smaller flowmeter that fits more easily into space-cramped wall rails. The flow control knobs are on the front of the flowmeter in clear sight of the clinician and marked by gas type for added safety. Available in both air and oxygen models.

### **Select Flowmeter Model Series (3MFA)**

The Select Flowmeter combines the durability of a metal flowmeter with its male connection along with a durable nylon body and allows you to direct the output of the flowmeter to any one of the three outlet connections. With multiple ports, the Select Flowmeter allows you to leave the cannula, humidifier, and nebulizer hooked up to the outlet for easy treatment whenever needed. Nebulizer treatments can be delivered without disconnecting the humidifier. Available in oxygen only.





# **Dial Flowmeter Model Series (7MFA)**

The Dial Flowmeter is compact and allows the tubeless flowmeter to fit into tight headwalls and makes it virtually damage proof when other equipment is installed. The knurled flow adjustment knob and the large easy-to-read numbers make flow adjustments simple. The dial flowmeter can be mounted on headwall outlets and ceiling mount drops.

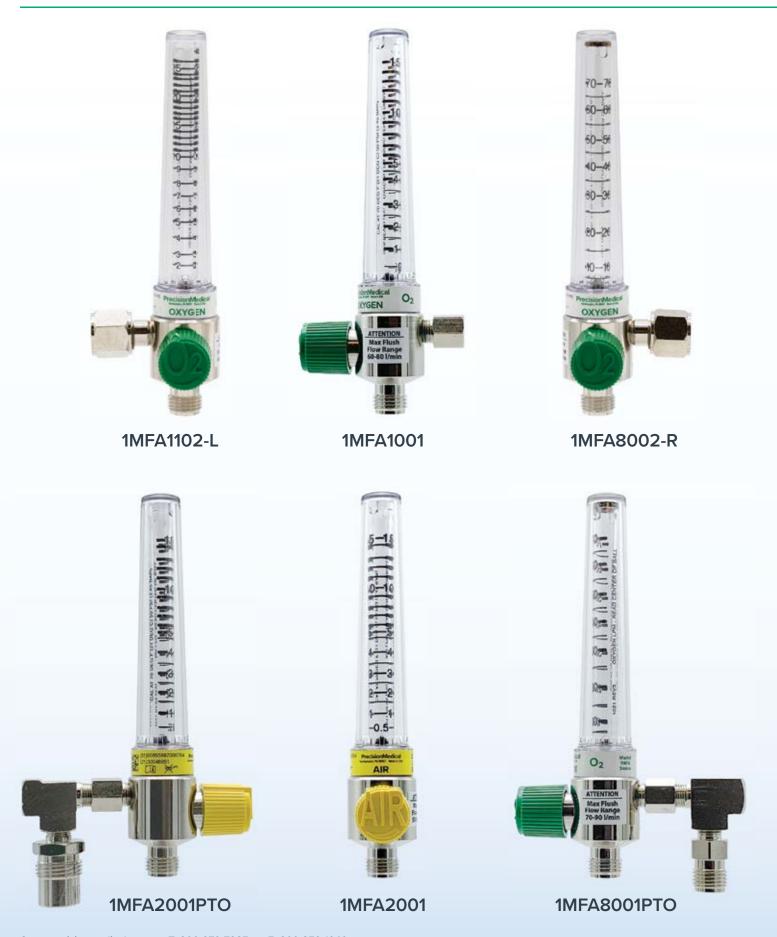
Available in both air and oxygen models.

# **Available Fittings**

Precision Medical offers a full line of medical fittings, quick connects and DISS fittings for all medical gases including Oxygen, Air, Vacuum, Nitrous Oxide, Nitrogen, Carbon Dioxide, and WAGD.



# **Chrome Flowmeters**



### **Ordering Information**

	O <sub>2</sub> 0-200 cc	O <sub>2</sub> 0-1 I/min	O <sub>2</sub> 0-3.5 l/min	O <sub>2</sub> 0-5 l/min	O <sub>2</sub> 0-15 I/min	O <sub>2</sub> 2-26 I/min	O <sub>2</sub> 0-70 l/min	Air 0-15 l/min	Air 0-70 l/min
No Adaptor (1/8" NPT Female)	6MFA1001	4MFA1001	1MFA3001	1MFA3501	1MFA1001	1MFA1101	1MFA8001	1MFA2001	1MFA9001
with PTO	6MFA1001PTO	4MFA1001PTO	1MFA3001PTO	1MFA3501PTO	1MFA1001PTO	1MFA1101PTO	1MFA8001PTO	1MFA2001PTO	1MFA9001PTO
DISS Female Hex Nut	6MFA1002	4MFA1002	1MFA3002	1MFA3502	1MFA1002	1MFA1102	1MFA8002	1MFA2002	1MFA9002
with PTO	6MFA1002PTO	4MFA1002PTO	1MFA3002PTO	1MFA3502PTO	1MFA1002PTO	1MFA1102PTO	1MFA8002PTO	1MFA2002PTO	1MFA9002PTO
with right inlet	6MFA1002-R	4MFA1002-R	1MFA3002-R	1MFA3502-R	1MFA1002-R	1MFA1102-R	1MFA8002-R	1MFA2002-R	1MFA9002-R
with left inlet	6MFA1002-L	4MFA1002-L	1MFA3002-L	1MFA3502-L	1MFA1002-L	1MFA1102-L	1MFA8002-L	1MFA2002-L	1MFA9002-L
DISS Female Hand Tight	6MFA1003	4MFA1003	1MFA3003	1MFA3503	1MFA1003	1MFA1103	1MFA8003	1MFA2003	1MFA9003
with PTO	6MFA1003PTO	4MFA1003PTO	1MFA3003PTO	1MFA3503PTO	1MFA1003PTO	1MFA1103PTO	1MFA8003PTO	1MFA2003PTO	1MFA9003PTO
with right inlet	6MFA1003-R	4MFA1003-R	1MFA3003-R	1MFA3503-R	1MFA1003-R	1MFA1103-R	1MFA8003-R	1MFA2003-R	1MFA9003-R
with left inlet	6MFA1003-L	4MFA1003-L	1MFA3003-L	1MFA3503-L	1MFA1003-L	1MFA1103-L	1MFA8003-L	1MFA2003-L	1MFA9003-L
DISS Male	6MFA1004	4MFA1004	1MFA3004	1MFA3504	1MFA1004	1MFA1104	1MFA8004	1MFA2004	1MFA9004
with PTO	6MFA1004PTO	4MFA1004PTO	1MFA3004PTO	1MFA3504PTO	1MFA1004PTO	1MFA1104PTO	1MFA8004PTO	1MFA2004PTO	1MFA9004PTO
Ohmeda	6MFA1005	4MFA1005	1MFA3005	1MFA3505	1MFA1005	1MFA1105	1MFA8005	1MFA2005	1MFA9005
with PTO	6MFA1005PTO	4MFA1005PTO	1MFA3005PTO	1MFA3505PTO	1MFA1005PTO	1MFA1105PTO	1MFA8005PTO	1MFA2005PTO	1MFA9005PTO
Chemetron	6MFA1006	4MFA1006	1MFA3006	1MFA3506	1MFA1006	1MFA1106	1MFA8006	1MFA2006	1MFA9006
with PTO	6MFA1006PTO	4MFA1006PTO	1MFA3006PTO	1MFA3506PTO	1MFA1006PTO	1MFA1106PTO	1MFA8006PTO	1MFA2006PTO	1MFA9006PTO
Oxequip	6MFA1007	4MFA1007	1MFA3007	1MFA3507	1MFA1007	1MFA1107	1MFA8007	1MFA2007	1MFA9007
with PTO	6MFA1007PTO	4MFA1007PTO	1MFA3007PTO	1MFA3507PTO	1MFA1007PTO	1MFA1107PTO	1MFA8007PTO	1MFA2007PTO	1MFA9007PTO
Puritan-Bennett	6MFA1008	4MFA1008	1MFA3008	1MFA3508	1MFA1008	1MFA1108	1MFA8008	1MFA2008	1MFA9008
with PTO	6MFA1008PTO	4MFA1008PTO	1MFA3008PTO	1MFA3508PTO	1MFA1008PTO	1MFA1108PTO	1MFA8008PTO	1MFA2008PTO	1MFA9008PTO
Schrader	6MFA1009	4MFA1009	1MFA3009	1MFA3509	1MFA1009	1MFA1109	1MFA8009	1MFA2009	1MFA9009
with PTO	6MFA1009PTO	4MFA1009PTO	1MFA3009PTO	1MFA3509PTO	1MFA1009PTO	1MFA1109PTO	1MFA8009PTO	1MFA2009PTO	1MFA9009PTO
Medstar	6MFA100M	4MFA100M	1MFA300M	1MFA350M	1MFA100M	1MFA110M	1MFA800M	1MFA200M	1MFA900M
with PTO	6MFA100MPTO	4MFA100MPTO	1MFA300MPTO	1MFA350MPTO	1MFA100MPTO	1MFA110MPTO	1MFA800MPTO	1MFA200MPTO	1MFA900MPTO

### **Features**

Highly accurate needle valves ensure precise flow-settings

Green knob with O2 marking and Yellow knob with AIR marking for easy identification

Durable polycarbonate housing

Supply pressure of 50 psi

Air and oxygen models available

# Warranty

Lifetime warranty on flow tube and housing

5-years on needle valve

1-year on all other parts

#### **Product Specifications**

Flowmeters calibrated at 50 PSI, 70°F, standard atmospheric pressure. Specifications are subject to change without prior notice.

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Flow Range	Gas	Increments	Accuracy	Flush Flow
0-200 cc	Oxygen	20 cc	0-100 cc ±10 cc 101-200 cc ±14 cc	500 cc
0-1 l/min	Oxygen	0.1 l/min	0-1 ±0.05 l/min	5 I/min
0-3.5 l/min	Oxygen	0.125 (0-1) I/min 0.25 (1-3.5) I/min	0-3.5 ±0.15 l/min	20-40 l/min
0-5 l/min	Oxygen	0.25 l/min	0-5 ±0.20 l/min	60-80 l/min
0-15 l/min	Oxygen	0.5 (0-5) I/min 1 (5-15) I/min	0-5 ±0.25 l/min 6-15 ±0.50 l/min	60-80 l/min
2-26 l/min	Oxygen	1 l/min	$2-4 \pm 0.50$ l/min $5-26 \pm 10\%$ of reading	60-80 l/min
3-35 l/min	Oxygen	1 (3-15) I/min 5 (15-35) I/min	3-4 ±0.50 l/min 5-35 ±10% of reading	-
0-70 l/min	Oxygen	5 l/min	0-70 ±10% of reading	70-90 l/min
0-15 l/min	Air	0.5 (0-5) I/min 1 (5-15) I/min	0-5 ±0.25 l/min 6-15 ±0.50 l/min	60-80 l/min
0-70 l/min	Air	5 l/min	0-70 ±10% of reading	70-90 l/min

### Need something else?

Custom configurations, international specifications, and color options are available.

Contact Customer Service at 1-800-272-7285 for custom requests and more information.

# **Compact Flowmeters**







8MFA1001







8MFA2001

### **Ordering Information**

	O₂ 0-8 l/min	O <sub>2</sub> 0-15 I/min	Air 0-15 I/min
No Adaptor (1/8" NPT Female)	8MFA4001	8MFA1001	8MFA2001
DISS Female Hex Nut	8MFA4002	8MFA1002	8MFA2002
DISS Female Hand Tight	8MFA4003	8MFA1003	8MFA2003
DISS Male	8MFA4004	8MFA1004	8MFA2004
Ohmeda	8MFA4005	8MFA1005	8MFA2005
Chemetron	8MFA4006	8MFA1006	8MFA2006
Oxequip	8MFA4007	8MFA1007	8MFA2007
Puritan-Bennett	8MFA4008	8MFA1008	8MFA2008
Schrader	8MFA4009	8MFA1009	8MFA2009
Medstar	8MFA400M	8MFA100M	8MFA200M

For MRI Conditional Compact Series Flowmeters, please contact customer service at 1-800-272-7285

#### **Features**

Highly accurate needle valves ensure precise flow settings

Lightweight aluminum body

Green knob with O2 marking and Yellow knob with AIR marking for easy identification

Stamped AIR and O2 on side of flowmeter body

Smaller profile and design fits more easily into space-cramped wall rails

Durable polycarbonate housing

Supply pressure of 50 psi

Air and oxygen models available

#### **Product Specifications**

Flowmeters calibrated at 50 PSI, 70°F, standard atmospheric pressure. Specifications are subject to change without prior notice.

Flow Range	Gas Increments		Accuracy	Flush Flow
0-8 l/min	Oxygen	0.5 l/min (starts at 0.5 l/min)	± 0.25 l/min	40-60 l/min
0-15 l/min	Oxygen	0.5 I/min from 0.5 to 5 I/min 1 I/min from 5 to 15 I/min	± 0.25 l/min from 0.5 to 5 l/min ± 0.5 l/min from 6 to 15 l/min	40-60 l/min
0-15 l/min	Air	0.5 l/min from 0.5 to 5 l/min 1 l/min from 5 to 15 l/min	± 0.25 l/min from 0.5 to 5 l/min ± 0.5 l/min from 6 to 15 l/min	40-60 l/min

#### Warranty

Lifetime warranty on flow tube and housing

5-years on needle valve

1-year on all other parts

# Need something else?

Custom configurations (including power take offs and right/left elbows), international specifications, and color options are available.

Contact Customer Service at 1-800-272-7285 for custom requests and more information.

# **Dial Flowmeters**







**7MFA1001TC** 

7MFA2001

7MFA1001

#### **Product Specifications**

NOTE: There is no flow between settings

Flow Range	Position Increments (I/min)		
0-15 l/min	Off, 0.5, 1, 2, 3, 4, 5, 6, 8, 10, 15, and Flush		
0-25 l/min	Off, 1, 2, 3, 4, 6, 8, 10, 12, 15, 20 and 25		

# **Ordering Information**

	O <sub>2</sub> 0-15 l/min	O <sub>2</sub> 0-25 I/min	Air 0-15 l/min	Air 0-25 l/min
No Adaptor (1/8" NPT Female)	7MFA1001	7MFA1101	7MFA2001	7MFA2101
DISS Female Hex Nut	7MFA1002	7MFA1102	7MFA2002	7MFA2102
DISS Female Hand Tight	7MFA1003	7MFA1103	7MFA2003	7MFA2103
DISS Male	7MFA1004	7MFA1104	7MFA2004	7MFA2104
Ohmeda	7MFA1005	7MFA1105	7MFA2005	7MFA2105
Chemetron	7MFA1006	7MFA1106	7MFA2006	7MFA2106
Oxequip	7MFA1007	7MFA1107	7MFA2007	7MFA2107
Puritan-Bennett	7MFA1008	7MFA1108	7MFA2008	7MFA2108
Schrader	7MFA1009	7MFA1109	7MFA2009	7MFA2109
Medstar	7MFA100M	7MFA110M	7MFA200M	7MFA210M

\* Add TC after part number for Top Connection

#### **Features**

Available in flow ranges 0.5-15 I/min and 1-25 I/min

Available in oxygen and air

### Warranty

1-year

# Need something else?

**Custom configurations (including** top connections, power take offs, and right/left elbows), international specifications, and color options are available.

**Contact Customer Service at** 1-800-272-7285 for custom requests and more information.

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# **Select Flowmeters**







#### **Features**

Available in flow ranges 0.5-5 l/min and 1-25 l/min

Available in oxygen

### Warranty

Lifetime warranty on flow tube and housing

5-years on needle valve

1-year on all other parts

# Need something else?

Custom configurations (including power take offs), international specifications, and color options are available.

Contact Customer Service at 1-800-272-7285 for custom requests and more information.

#### **Product Specifications**

Flowmeters calibrated at 50 PSI, 70°F, standard atmospheric pressure. Specifications are subject to change without prior notice.

Flow Range	0-15 l/min		
Gas	Oxygen		
Increments	0.5 l/min from 0.5 to 5 l/min 1 l/min from 5 to 15 l/min		
Accuracy	± 0.25 l/min from 0.5 to 5 l/min ± 0.5 l/min above 6 to 15 l/min		
Flush Flow	60-80 l/min		

# **Ordering Information**

Select Flowmeter
Flowineter
3MFA1001
3MFA1002
3MFA1003
3MFA1004
3MFA1005
3MFA1006
3MFA1007
3MFA1008
3MFA1009
3MFA100M

# Flowmeter Y Block





Y1MFA2001PT2

Y8MFA1001

### **Ordering Information**

	Compact O <sub>2</sub> 0-15 I/min	Chrome O <sub>2</sub> 0-15 I/min	Compact Air 0-15 I/min	Chrome Air 0-15 I/min
No Adaptor (1/8" NPT Female)	Y8MFA1001	Y1MFA1001	Y8MFA2001	Y1MFA2001
DISS Female Hex Nut	Y8MFA1002	Y1MFA1002	Y8MFA2002	Y1MFA2002
DISS Female Hand Tight	Y8MFA1003	Y1MFA1003	Y8MFA2003	Y1MFA2003
DISS Male	Y8MFA1004	Y1MFA1004	Y8MFA2004	Y1MFA2004
Ohmeda	Y8MFA1005	Y1MFA1005	Y8MFA2005	Y1MFA2005
Chemetron	Y8MFA1006	Y1MFA1006	Y8MFA2006	Y1MFA2006
Oxequip	Y8MFA1007	Y1MFA1007	Y8MFA2007	Y1MFA2007
Puritan-Bennett	Y8MFA1008	Y1MFA1008	Y8MFA2008	Y1MFA2008
Schrader	Y8MFA1009	Y1MFA1009	Y8MFA2009	Y1MFA2009
Medstar	Y8MFA100M	Y1MFA100M	Y8MFA200M	Y1MFA200M

#### Need something else?

Custom configurations (including power take offs and other flowmeter configurations), international specifications, and color options are available.

See Compact or Chrome Flowmeters for specifications

Contact Customer Service at 1-800-272-7285 for custom requests and more information.

The DISS "Y" block assembly allows two chrome or two compact flowmeters to be installed using one wall outlet. Constructed of lightweight aluminum, the Y Block is used to deliver oxygen or medical air to two separate clinical areas. The optional power take off (demand valves) allows the attachment of a ventilator, flowmeter, resuscitation bag or suction regulator.

Y-Blocks are available in and chrome and compact flowmeter and can be ordered as 1/8" NPT Female and 1/4" NPT Female.

#### Warranty

1-year on Y Block

# Chrome Flowmeter T Branch

The DISS "T" branch assembly allows two chrome flowmeters to be installed using one wall outlet. Constructed of lightweight aluminum, the T Branch is used to deliver oxygen or medical air to two separate clinical areas.

The optional power take off (demand valves) allows the attachment of a ventilator, flowmeter, resuscitation bag or suction regulator.
The T Branch comes centered to the wall outlet or can be ordered offset to the right or left.

T-Branches are available in chrome flowmeter with 1/8" NPT Standard and 1/8" NPT Offset

#### Warranty

1-year on T Branch



### **Ordering Information**

	Chrome O <sub>2</sub> 0-15 I/min	Chrome Air 0-15 I/min
No Adaptor (1/8" NPT Female)	D1MFA1001	D1MFA2001
DISS Female Hex Nut	D1MFA1002	D1MFA2002
DISS Female Hand Tight	D1MFA1003	D1MFA2003
DISS Male	D1MFA1004	D1MFA2004
Ohmeda	D1MFA1005	D1MFA2005
Chemetron	D1MFA1006	D1MFA2006
Oxequip	D1MFA1007	D1MFA2007
Puritan-Bennett	D1MFA1008	D1MFA2008
Schrader	D1MFA1009	D1MFA2009
Medstar	D1MFA100M	D1MFA200M

#### Need something else?

Custom configurations (including power take offs and other flowmeter configurations), international specifications, and color options are available.

See Compact or Chrome Flowmeters for specifications

Contact Customer Service at 1-800-272-7285 for custom requests and more information.

# Eliminator with Flowmeter



The Eliminator with Flowmeter works by turning on oxygen flow when the resuscitation bag is lifted from its hanger.

Available with either chrome or compact flowmeters, the Eliminator is installed off-set left to the flowmeter and can be ordered will all standard outlet styles. For offset right of the flowmeter, add (-R) to the part number.

The standard Elminator 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. Adjustable flow rate is controlled by the 0-15 chrome or 0-15 compact flowmeter.



#### **Features**

Eliminates continuous oxygen flow waste

Lifting the resuscitation bag instantly starts oxygen flow

Available in 3 preset, adjustable flow rates

Can be mounted on left or right hanger location

#### Warranty

1-year on Eliminator

# **Ordering Information**

	Liter Flow Barb	Eliminator	Eliminator with Chrome Flowmeter	Eliminator with Compact Flowmeter
	15 l/min	E7150	1MFA7150	8MFA7150
No Adaptor (1/8" NPT Female)	24 I/min	E7240	1MFA7240	8MFA7240
	FLUSH	E7000	1MFA7000	8MFA7000
	Adjustable	E7990	1MFA7990	8MFA7990
	15 I/min	E7152	1MFA7152	8MFA7152
DICC Famala Hay Not	24 I/min	E7242	1MFA7242	8MFA7242
DISS Female Hex Nut	FLUSH	E7002	1MFA7002	8MFA7002
	Adjustable	E7992	1MFA7992	8MFA7992
	15 l/min	E7153	1MFA7153	8MFA7153
DICC Family Hand Tinks	24 I/min	E7243	1MFA7243	8MFA7243
DISS Female Hand Tight	FLUSH	E7003	1MFA7003	8MFA7003
	Adjustable	E7993	1MFA7993	8MFA7993
	15 l/min	E7154	1MFA7154	8MFA7154
DICC Mala	24 I/min	E7244	1MFA7244	8MFA7244
DISS Male	FLUSH	E7004	1MFA7004	8MFA7004
	Adjustable	E7994	1MFA7994	8MFA7994
	15 l/min	E7155	1MFA7155	8MFA7155
01	24 I/min	E7245	1MFA7245	8MFA7245
Ohmeda	FLUSH	E7005	1MFA7005	8MFA7005
	Adjustable	E7995	1MFA7995	8MFA7995
	15 l/min	E7156	1MFA7156	8MFA7156
01	24 I/min	E7246	1MFA7246	8MFA7246
Chemetron	FLUSH	E7006	1MFA7006	8MFA7006
	Adjustable	E7996	1MFA7996	8MFA7996
	15 I/min	E7157	1MFA7157	8MFA7157
•	24 l/min	E7247	1MFA7247	8MFA7247
Oxequip	FLUSH	E7007	1MFA7007	8MFA7007
	Adjustable	E7997	1MFA7997	8MFA7997
	15 l/min	E7158	1MFA7158	8MFA7158
D	24 I/min	E7248	1MFA7248	8MFA7248
Puritan-Bennett	FLUSH	E7008	1MFA7008	8MFA7008
	Adjustable	E7998	1MFA7998	8MFA7998
	15 l/min	E7159	1MFA7159	8MFA7159
Calamadan	24 l/min	E7249	1MFA7249	8MFA7249
Schrader	FLUSH	E7009	1MFA7009	8MFA7009
	Adjustable	E7999	1MFA7999	8MFA7999
	15 l/min	E715M	1MFA715M	8MFA715M
	24 l/min	E724M	1MFA724M	8MFA724M
Medstar	FLUSH	E700M	1MFA700M	8MFA700M
	Adjustable	E799M	1MFA799M	8MFA799M

# Need something else?

Custom configurations, international specifications, and color options are available. Contact Customer Service at 1-800-272-7285 for custom requests and more information.

# **Neb Block with Flowmeter**





8MFA6100V

1MFA6070

The Neb Block with Flowmeter is used for nebulizer treatments, resuscitation bags, or equipment power. The Neb Block allows all equipment to be kept connected and ready for use when needed. Designed for simple operation, the device begins working by pushing the switch from "OFF" to "ON" to deliver a nebulizer treatment or to utilize a resuscitation bag. The outlet barb is available in 6 preset flows for easy delivery of treatment.

#### **Features**

Simple On and Off operation

Available in 6 preset flows

#### Warranty

1-year on Neb Block

#### Need something else?

Custom configurations, international specifications, and color options are available. Contact Customer Service at 1-800-272-7285 for custom requests and more information.

# **Ordering Information**

	Liter Flow Barb	Neb Block	Neb Block with Chrome Flowmeter	Neb Block with Compact Flowmet
	6-7 I/min	NB6060	1MFA6060	8MFA6060
	7-8 I/min	NB6070	1MFA6070	8MFA6070
No Adams (4/07 NDT Farrada)	8-9 I/min	NB6080	1MFA6080	8MFA6080
No Adaptor (1/8" NPT Female)	10-11 I/min	NB6100	1MFA6100	8MFA6100
	14-16 I/min	NB6150	1MFA6150	8MFA6150
	24-26 l/min	NB6240	1MFA6240	8MFA6240
	6-7 I/min	NB6062	1MFA6062	8MFA6062
	7-8 I/min	NB6072	1MFA6072	8MFA6072
	8-9 I/min	NB6082	1MFA6082	8MFA6082
DISS Female Hex Nut	10-11 l/min	NB6102	1MFA6102	8MFA6102
	14-16 I/min	NB6152	1MFA6152	8MFA6152
	24-26 l/min	NB6242	1MFA6242	8MFA6242
	6-7 I/min	NB6063	1MFA6063	8MFA6063
	7-8 I/min	NB6073	1MFA6073	8MFA6073
ISS Female Hand Tight	8-9 I/min	NB6083	1MFA6083	8MFA6083
	10-11 I/min	NB6103	1MFA6103	8MFA6103
	14-16 I/min	NB6153	1MFA6153	8MFA6153
	24-26 I/min	NB6243	1MFA6243	8MFA6243
	6-7 I/min	NB6064	1MFA6064	8MFA6064
	7-8 I/min	NB6074	1MFA6074	8MFA6074
ISS Male	8-9 I/min	NB6084	1MFA6084	8MFA6084
133 Male	10-11 I/min	NB6104	1MFA6104	8MFA6104
	14-16 I/min	NB6154	1MFA6154	8MFA6154
	24-26 I/min	NB6244	1MFA6244	8MFA6244
	6-7 I/min	NB6065	1MFA6065	8MFA6065
	7-8 I/min	NB6075	1MFA6075	8MFA6075
	8-9 I/min	NB6085	1MFA6085	8MFA6085
hmeda	10-11 I/min	NB6105	1MFA6105	8MFA6105
	14-16 I/min	NB6155	1MFA6155	8MFA6155
	24-26 I/min	NB6245	1MFA6245	8MFA6245
	6-7 I/min	NB6066 NB6076	1MFA6066	8MFA6066
	7-8 I/min		1MFA6076	8MFA6076
hemetron	8-9 I/min	NB6086	1MFA6086	8MFA6086
	10-11 I/min	NB6106	1MFA6106	8MFA6106
	14-16 I/min	NB6156	1MFA6156	8MFA6156
	24-26 I/min	NB6246	1MFA6246	8MFA6246
	6-7 I/min	NB6067	1MFA6067	8MFA6067
	7-8 I/min	NB6077	1MFA6077	8MFA6077
lyoquin	8-9 I/min	NB6087	1MFA6087	8MFA6087
xequip	10-11 I/min	NB6107	1MFA6107	8MFA6107
	14-16 l/min	NB6157	1MFA6157	8MFA6157
	24-26 I/min	NB6247	1MFA6247	8MFA6247
	6-7 I/min	NB6068	1MFA6068	8MFA6068
	7-8 I/min	NB6078	1MFA6078	8MFA6078
	8-9 I/min	NB6088	1MFA6088	8MFA6088
uritan-Bennett	10-11 I/min	NB6108	1MFA6108	8MFA6108
	14-16 l/min	NB6158	1MFA6158	8MFA6158
	24-26 l/min	NB6248	1MFA6248	8MFA6248
	6-7 I/min	NB6069	1MFA6069	8MFA6069
	7-8 I/min	NB6079	1MFA6079	8MFA6079
chrader	8-9 I/min	NB6089	1MFA6089	8MFA6089
	10-11 I/min	NB6109	1MFA6109	8MFA6109
	14-16 I/min	NB6159	1MFA6159	8MFA6159
	24-26 l/min	NB6249	1MFA6249	8MFA6249
	6-7 I/min	NB606M	1MFA606M	8MFA606M
	7-8 I/min	NB607M	1MFA607M	8MFA607M
lodstar	8-9 I/min	NB608M	1MFA608M	8MFA608M
Medstar	10-11 l/min	NB610M	1MFA610M	8MFA610M
	14-16 I/min	NB615M	1MFA615M	8MFA615M
	24-26 I/min	NB624M	1MFA624M	8MFA624M

<sup>\*</sup> Add V after part number for vertical position

<sup>\*</sup> Add R after part number for Neb Drive on the right

# Flowmeter Accessories

# **Night Check**

The Night Check is designed to improve patient comfort by allowing clinicians to illuminate a flowmeter without having to turn on additional lighting. The single button illuminates the flowmeter for 10 seconds so clinicians can check the flowmeter flow rates at night or in darker environments. The LED light source uses a replaceable lithium-ion battery and lasts 8-10

years at 4 checks per night.



The Night Check is compatible with Precision Medical 1MFA, 3MFA, 4MFA and 6MFA series flowmeters.

#### Warranty

1-year

### **Ordering Information**

**PM1050:** Night Check includes Night Check and one lithium-ion battery

8066: Replacement battery

-NC: Add -NC suffix to flowmeter part number to order flowmeter with Night Check

# Oxygen Supply Manifold

Oxygen Supply Manifold provides maximum onsite flexibility for emergency situations requiring

multiple oxygen sources and rapid deployment. It can be used in emergency, mass casualty, EMS, and triage situations. The system provides oxygen delivery for 6 patients and allows for easy on-site hook up of any rescue device requiring 50 psi pressure, such as a ventilator, anesthesia machine, or demand

resuscitation device.



PM106

### Warranty

1-year

### **Ordering Information**

**PM106:** Includes Oxygen Supply Manifold, one 20 ft. oxygen hose, 6 oxygen therapy masks, 1 hard-shell carrying case

**505568:** Oxygen Supply Manifold Only

#### Flow Selector

The Flow Selector allows clinicians to direct the outlet flow from any standard flowmeter to any one of its three outlets.

The two optional ports allow a cannula, humidifier and nebulizer to remain attached for convenient treatments.



#### Warranty

1-year

#### **Ordering Information**

PM1000: Flow Selector

# **Timox Oxygen Timer**

The Timox Oxygen Timer is designed to display and record the amount of time oxygen gas has been flowing to a patient. The digital timer begins when oxygen gas flows at 0.4 l/min or greater. The timer can record up to 1999.9 hours and is easily reset by pressing the "RESET" button.



# Warranty

2-years

#### **Ordering Information**

Includes Timox Oxygen Timer, DISS Hand Tight on top, DISS Male at bottom

**8050:** Timox Oxygen Timer **8066:** Replacement battery





# **Disposable Tubing Nipples**



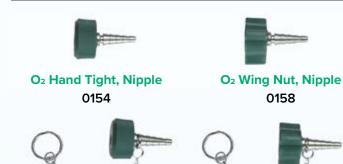
# **Chain Ring Assembly**



**6" Chain with Closed Ring** 8004

6" Chain with Open Ring 8005

# **Reusable Tubing Nipples**





O<sub>2</sub> Wing Nut, Nipple with 5" chain 0158C



O<sub>2</sub> Hex Nut, Nipple 0159



O<sub>2</sub> Hex Nut, Nipple with 5" chain 0159C



O<sub>2</sub> Knurled Nut, Nipple 0159K



O<sub>2</sub> Knurled Nut, Nipple with 5" chain 0159KC

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# **Cleaning Methods**

O<sub>2</sub> Hand Tight,

Nipple with 5" chain

0154C

Part Number	Autoclave	Ethylene Oxide	Chlorine Dioxide	Hydrogen Peroxide	Gamma Ray	Electron Beam	Vaporized Hydrogen Peroxide (VHP)	Quaternary Cleaners	Sodium Hypochlorite "Bleach Solutions"
0154/ 0154C		<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	✓	✓
0158/ 0158C		✓	✓	✓	<b>√</b>	✓	✓	✓	✓
0159/ 0159C	<b>✓</b>	✓	✓	✓	<b>✓</b>	<b>✓</b>	✓	✓	✓
0115	✓	✓	✓	✓	✓	✓	✓	✓	✓

Please remove o-ring for autoclaving. Clean all tubing nipples after each patient use.

# Vacuum Regulators

Precision Medical Continuous and Continuous & Intermittent Vacuum Regulators provide regulated, continuous and intermittent vacuum for tracheal and pharyngeal airway management, continuous negative pressure, chest drainage and surgical procedures. Pre-Set and Digital models are available.



### Two Mode Continuous Model Series (3000, 3000HV, 3500)

The Two Mode Continuous Vacuum Regulator model series regulate vacuum at low, medium and high levels up to maximum vacuum with gauge increments up to 300 mmHg. The Two Mode High Vacuum regulates vacuum at low, medium and high levels up to maximum vacuum with gauge increments up to 300 mmHg.

PM3000

# Three Mode Continuous Model Series (3100, 3100HV, 3600)

The Three Mode Continuous model series provides adjustable vacuum from zero to maximum vacuum. Each model includes a Max mode which provides instant, unrestricted full-line vacuum for emergencies. Gauge increment are available up to 760 mmHg.



PM3100



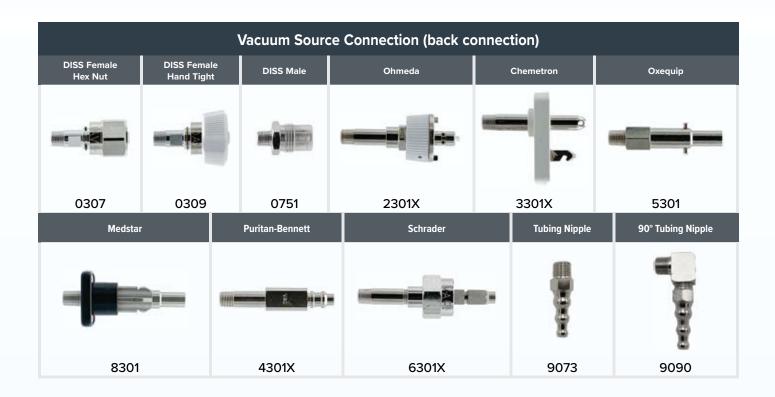
PM3300

# Three Mode Continuous & Intermittent Model Series (3300, 3400)

The Three Mode Continuous & Intermittent model series provides reliable and accurate cycling of the regulator On and Off during the intermittent suctioning. The Three Mode Continuous & Intermittent series has a peak vacuum limit feature to prevent adjusting the vacuum too high. This series is ideal for sensitive applications where limiting Max vacuum is critically important. The intermittent timing cycle is factory set at 16 seconds on and 8 seconds off.

# **Available Fittings**

Precision Medical offers a full line of medical fittings, quick connects and DISS fittings for all medical gases including Oxygen, Air, Vacuum, Nitrous Oxide, Nitrogen, Carbon Dioxide, and WAGD.





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# 3000 Series continuous 2 mode

### **Ordering Information**

**Patient Connection** 

#### **Vacuum Source Connection**

		1/8" NPT Female	DISS Female Hex Nut	DISS Female Hand Tight	Ohmeda	Chemetron	Oxequip	Medstar	Puritan- Bennett	Schrader	Tubing Nipple	90° Tubing Nipple
Tubing	PM Standard Series	PM3001	PM3002	PM3003	PM3004	PM3005	PM3006	PM3007	PM3008	PM3009	PM3010	PM3011
Nipple	PS Preset Series	PS3001	PS3002	PS3003	PS3004	PS3005	PS3006	PS3007	PS3008	PS3009	PS3010	PS3011
DICC Mala	PM Standard Series	PM3012	PM3013	PM3014	PM3015	PM3016	PM3017	PM3018	PM3019	PM3020	PM3021	PM3022
DISS Male	PS Preset Series	PS3012	PS3013	PS3014	PS3015	PS3016	PS3017	PS3018	PS3019	PS3020	PS3021	PS3022
Ohmeda Style Trap	PM Standard Series	PM3023	PM3024	PM3025	PM3026	PM3027	PM3028	PM3029	PM3030	PM3031	PM3032	PM3033
Bottle Connection	PS Preset Series	PS3023	PS3024	PS3025	PS3026	PS3027	PS3028	PS3029	PS3030	PS3031	PS3032	PS3033
1/8" NPT	PM Standard Series	PM3000	PM3046	PM3047	PM3048	PM3049	PM3050	PM3051	PM3052	PM3053	PM3054	PM3055
Female	PS Preset Series	PS3000	PS3046	PS3047	PS3048	PS3049	PS3050	PS3051	PS3052	PS3053	PS3054	PS3055

# **Configuration Options**

To order the various options, add the suffixes below to the part numbers in the chart above.

Example: PM3012DHVT-DB

Option	Suffix	
Digital Mode	D	
High Range Vacuum Gauge (0-300 mmHg)	HV	
VacTrap (DISS Male and Ohmeda Style Trap Bottle Connections Only)	т	
	-DB (Dark Blue)	
	-Y (Yellow)	
	-MG (Mint Green)	
Label Color	-P (Purple)	
	-G (Gray)	
	-R (Red)	
	-LB (Light Blue)	

For MRI Conditional 3000 Series Vacuum Regulators, please contact Customer Service at 1-800-272-7285.

#### **Features:**

Color coded gauges

Modular components are attached to a cast metal back plate, simplifying service

Durable, break resistant case

Available in digital and analog gauges

Low to high vacuum rates

Large, easy to grip knob

#### **Product Specifications**

Gauge Reading:

PM3000: 0-200 mmHg and "Max Vacuum" PM3000HV: 0-300 mmHg and "Max Vacuum"

Gauge Accuracy:

Analog: +/- 5% of Max

Digital/Analog: Digital Display +/- 1% of Full Scale,

Analog Gauge: +/- 5% of Max

2 Modes: OFF / REG (Regulate)

Maximum Vacuum: REG Mode @ Full Vacuum -

396 mmHg

Weight: 1.1 lbs (0.48 kg)

Dimensions: L: 3.7 in (9.4 cm)

W: 2.8 in (7.1 cm) H: 5.2 in (13.2 cm)

Warranty

10-years



PM3000



**PM3000HV** 



PM3000D



**PS3000** 

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# 3100 Series continuous 3 mode

# **Ordering Information**

**Patient Connection** 

#### **Vacuum Source Connection**

		1/8" NPT Female	DISS Female Hex Nut	DISS Female Hand Tight	Ohmeda	Chemetron	Oxequip	Medstar	Puritan- Bennett	Schrader	Tubing Nipple	90° Tubing Nipple
Tubing	PM Standard Series	PM3101	PM3102	PM3103	PM3104	PM3105	PM3106	PM3107	PM3108	PM3109	PM3110	PM3111
Nipple	PS Preset Series	PS3101	PS3102	PS3103	PS3104	PS3105	PS3106	PS3107	PS3108	PS3109	PS3110	PS3111
DISC Mala	PM Standard Series	PM3112	PM3113	PM3114	PM3115	PM3116	PM3117	PM3118	PM3119	PM3120	PM3121	PM3122
DISS Male	PS Preset Series	PS3112	PS3113	PS3114	PS3115	PS3116	PS3117	PS3118	PS3119	PS3120	PS3121	PS3122
Ohmeda Style Trap	PM Standard Series	PM3123	PM3124	PM3125	PM3126	PM3127	PM3128	PM3129	PM3130	PM3131	PM3132	PM3133
Bottle Connection	PS Preset Series	PS3123	PS3124	PS3125	PS3126	PS3127	PS3128	PS3129	PS3130	PS3131	PS3132	PS3133
1/8" NPT	PM Standard Series	PM3100	PM3146	PM3147	PM3148	PM3149	PM3150	PM3151	PM3152	PM3153	PM3154	PM3155
Female	PS Preset Series	PS3100	PS3146	PS3147	PS3148	PS3149	PS3150	PS3151	PS3152	PS3153	PS3154	PS3155

# **Configuration Options**

To order the various options, add the suffixes below to the part numbers in the chart above.

Example: PM3112DHVT-DB

Option	Suffix
Digital Mode	D
High Range Vacuum Gauge (0-300 mmHg)	HV
VacTrap (DISS Male and Ohmeda Style Trap Bottle Connections Only)	Т
	-DB (Dark Blue)
	-Y (Yellow)
	-MG (Mint Green)
Label Color	-P (Purple)
	-G (Gray)
	-R (Red)
	-LB (Light Blue)

For MRI Conditional 3100 Series Vacuum Regulators, please contact Customer Service at 1-800-272-7285.

\*LINE - quick access to maximum wall vacuum

#### **Features:**

Color coded gauges

Modular components are attached to a cast metal back plate, simplifying service

Durable, break resistant case

Available in digital and analog gauges

Low to high vacuum rates

Large, easy to grip knob

#### **Product Specifications**

#### Gauge Reading:

PM3100: 0-200 mmHg and "Max Vacuum" PM3100HV: 0-300 mmHg and "Max Vacuum"

#### Gauge Accuracy:

Analog: +/- 5% of Max

Digital/Analog: Digital Display +/- 1% of Full Scale,

Analog Gauge: +/- 5% of Max

#### 3 Modes:

LINE (Maximum Vacuum)\* / OFF / REG (Regulate)

Maximum Vacuum: REG Mode @ Maximum Vacuum -

396 mmHq

Weight: 1.1 lbs (0.48 kg)

Dimensions: L: 3.7 in (9.4 cm)

W: 2.8 in (7.1 cm) H: 5.2 in (13.2 cm)

#### Warranty

10-years

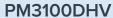






PM3100 PM3100D PM3100HV







PS3100

# 3300 Series continuous & intermittent 3 mode

### **Ordering Information**

Patient Connection

#### **Vacuum Source Connection**

		1/8" NPT Female	DISS Female Hex Nut	DISS Female Hand Tight	Ohmeda	Chemetron	Oxequip	Medstar	Puritan- Bennett	Schrader	Tubing Nipple	90° Tubing Nipple
Tubing	PM Standard Series	PM3301	PM3302	PM3303	PM3304	PM3305	PM3306	PM3307	PM3308	PM3309	PM3310	PM3311
Nipple	PS Preset Series	PS3301	PS3302	PS3303	PS3304	PS3305	PS3306	PS3307	PS3308	PS3309	PS3310	PS3311
DICC Mala	PM Standard Series	PM3312	PM3313	PM3314	PM3315	PM3316	PM3317	PM3318	PM3319	PM3320	PM3321	PM3322
DISS Male	PS Preset Series	PS3312	PS3313	PS3314	PS3315	PS3316	PS3317	PS3318	PS3319	PS3320	PS3321	PS3322
Ohmeda Style Trap	PM Standard Series	PM3323	PM3324	PM3325	PM3326	PM3327	PM3328	PM3329	PM3330	PM3331	PM3332	PM3333
Bottle Connection	PS Preset Series	PS3323	PS3324	PS3325	PS3326	PS3327	PS3328	PS3329	PS3330	PS3331	PS3332	PS3333
1/8" NPT	PM Standard Series	PM3300	PM3346	PM3347	PM3348	PM3349	PM3350	PM3351	PM3352	PM3353	PM3354	PM3355
Female	PS Preset Series	PS3300	PS3346	PS3347	PS3348	PS3349	PS3350	PS3351	PS3352	PS3353	PS3354	PS3355

# **Configuration Options**

To order the various options, add the suffixes below to the part numbers in the chart above.

Example: PM3312DHVT-DB

Option	Suffix
Digital Mode	D
High Range Vacuum Gauge (0-300 mmHg)	HV
VacTrap (DISS Male and Ohmeda Style Trap Bottle Connections Only)	Т
	-DB (Dark Blue)
	-Y (Yellow)
	-MG (Mint Green)
Label Color	-P (Purple)
	-G (Gray)
	-R (Red)
	-LB (Light Blue)

#### **Features:**

Factory preset timing cycles set at 16 seconds On, 8 seconds Off

Fully adjustable, 2-to-1 ratio timing cycles

Modular components are attached to a cast metal back plate, simplifying service

Available in digital and analog gauges

Low to high vacuum rates

Large, easy to grip knobs

#### **Product Specifications**

#### Gauge Reading:

PM3300: 0-200 mmHg and "Max Vacuum" PM3300HV: 0-300 mmHg and "Max Vacuum"

#### Gauge Accuracy:

Analog: +/- 5% of Max

Digital/Analog: Digital Display +/- 1% of Full Scale,

Analog Gauge: +/- 5% of Max

3 Modes: REG (Regulate) / OFF / INT (Intermittent Cycle)

Maximum Vacuum: REG Mode @ Maximum Vacuum –

396 mmHa

Weight: 1.2 lbs (0.56 kg)

Dimensions: L: 4.4 in (11.2 cm)

W: 2.8 in (7.1 cm) H: 5.3 in (13.4 cm)

#### Warranty

10-years







PM3300D PM3300HV







PS3300

# 3600 Series continuous 3 mode

### **Ordering Information**

**Patient Connection** 

#### Vacuum Source Connection

		1/8" NPT Female	DISS Female Hex Nut	DISS Female Hand Tight	Ohmeda	Chemetron	Oxequip	Medstar	Puritan- Bennett	Schrader	Tubing Nipple	90° Tubing Nipple
Tubing	PM Standard Series	PM3601	PM3602	PM3603	PM3604	PM3605	PM3606	PM3607	PM3608	PM3609	PM3610	PM3611
Nipple	PS Preset Series	PS3601	PS3602	PS3603	PS3604	PS3605	PS3606	PS3607	PS3608	PS3609	PS3610	PS3611
DICC Mala	PM Standard Series	PM3612	PM3613	PM3614	PM3615	PM3616	PM3617	PM3618	PM3619	PM3620	PM3621	PM3622
DISS Male	PS Preset Series	PS3612	PS3613	PS3614	PS3615	PS3616	PS3617	PS3618	PS3619	PS3620	PS3621	PS3622
Ohmeda Style Trap	PM Standard Series	PM3623	PM3624	PM3625	PM3626	PM3627	PM3628	PM3629	PM3630	PM3631	PM3632	PM3633
Bottle Connection	PS Preset Series	PS3623	PS3624	PS3625	PS3626	PS3627	PS3628	PS3629	PS3630	PS3631	PS3632	PS3633
1/8" NPT	PM Standard Series	PM3600	PM3646	PM3647	PM3648	PM3649	PM3650	PM3651	PM3652	PM3653	PM3654	PM3655
Female	PS Preset Series	PS3600	PS3646	PS3647	PS3648	PS3649	PS3650	PS3651	PS3652	PS3653	PS3654	PS3655

# **Configuration Options**

To order the various options, add the suffixes below to the part numbers in the chart above.

Example: PM3612DT-DB

Option	Suffix	
Digital Mode	D	
VacTrap (DISS Male and Ohmeda Style Trap Bottle Connections Only)	т	
	-DB (Dark Blue)	
	-Y (Yellow)	
	-MG (Mint Green)	
Label Color	-P (Purple)	
	-G (Gray)	
	-R (Red)	
	-LB (Light Blue)	

\*LINE - quick access to maximum wall vacuum

#### **Features:**

Color coded gauges

Modular components are attached to a cast metal back plate, simplifying service

Durable, break resistant case

Available in digital and analog gauges

Low to high vacuum rates

Large, easy to grip knob

#### **Product Specifications**

Gauge Reading:

PM3600: 0-760 mmHg

Gauge Accuracy:

Analog: +/- 5% of Max

Digital/Analog: Digital Display +/- 1% of Full Scale,

Analog Gauge: +/- 5% of Max

3 Modes:

LINE (Maximum Vacuum)\* / OFF / REG (Regulate)

Maximum Vacuum: REG mode to Maximum Vacuum

760 mmHg

Weight: 1.1 lbs (0.48 kg)

Dimensions: L: 3.7 in (9.4 cm)

W: 2.8 in (7.1 cm) H: 5.2 in (13.2 cm)

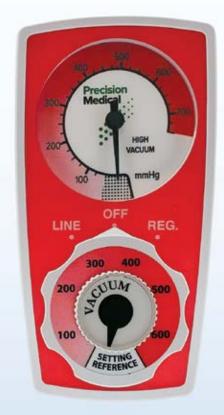
Warranty

10-years





PM3600 PM3600D



PS3600

# 3400 Series continuous & intermittent 3 mode

# **Ordering Information**

Patient Connection

#### **Vacuum Source Connection**

			1/8" NPT Female	DISS Female Hex Nut	DISS Female Hand Tight	Ohmeda	Chemetron	Oxequip	Medstar	Puritan- Bennett	Schrader	Tubing Nipple	90° Tubing Nipple
	Tubing	PM Standard Series	PM3401	PM3402	PM3403	PM3404	PM3405	PM3406	PM3407	PM3408	PM3409	PM3410	PM3411
	Nipple	PS Preset Series	PS3401	PS3402	PS3403	PS3404	PS3405	PS3406	PS3407	PS3408	PS3409	PS3410	PS3411
	DICC Mala	PM Standard Series	PM3412	PM3413	PM3414	PM3415	PM3416	PM3417	PM3418	PM3419	PM3420	PM3421	PM3422
	DISS Male	PS Preset Series	PS3412	PS3413	PS3414	PS3415	PS3416	PS3417	PS3418	PS3419	PS3420	PS3421	PS3422
	Ohmeda Style Trap	PM Standard Series	PM3423	PM3424	PM3425	PM3426	PM3427	PM3428	PM3429	PM3430	PM3431	PM3432	PM3433
d	Bottle onnection	PS Preset Series	PS3423	PS3424	PS3425	PS3426	PS3427	PS3428	PS3429	PS3430	PS3431	PS3432	PS3433
	1/8" NPT	PM Standard Series	PM3400	PM3446	PM3447	PM3448	PM3449	PM3450	PM3451	PM3452	PM3453	PM3454	PM3455
	Female	PS Preset Series	PS3400	PS3446	PS3447	PS3448	PS3449	PS3450	PS3451	PS3452	PS3453	PS3454	PS3455

# **Configuration Options**

To order the various options, add the suffixes below to the part numbers in the chart above.

Example: PM3412DHVT-DB

Option	Suffix
Digital Mode	D
High Range Vacuum Gauge (0-300 mmHg)	HV
VacTrap (DISS Male and Ohmeda Style Trap Bottle Connections Only)	т
	-DB (Dark Blue)
	-Y (Yellow)
	-MG (Mint Green)
Label Color	-P (Purple)
	-G (Gray)
	-R (Red)
	-LB (Light Blue)

#### **Features:**

Low vacuum rates

Factory preset timing cycles set at 16 seconds On, 8 seconds Off

Fully adjustable, 2-to-1 ratio timing cycles

Modular components are attached to a cast metal back plate, simplifying service

Available in digital and analog gauges

Large, easy to grip knobs

#### **Product Specifications**

Gauge Reading:

PM3400: 0-150 mmHg

Gauge Accuracy:

Analog: +/- 5% of Max

Digital/Analog: Digital Display +/- 1% of Full Scale,

Analog Gauge: +/- 5% of Max

**3 Modes:** REG (Regulate) / OFF / INT (Intermittent Cycle)

Maximum Vacuum: Restricted to 170 mmHg

(+/- 10 mmHg Max)

Weight: 1.1 lbs (0.56 kg)

Dimensions: L: 3.7 in (9.4 cm)

W: 2.8 in (7.1 cm) H: 5.2 in (13.2 cm)

Warranty

10-years





PM3400 PM3400D



PS3400

# 3500 Series continuous 2 mode

### **Ordering Information**

#### **Vacuum Source Connection**

			1/8" NPT Female	DISS Female Hex Nut	DISS Female Hand Tight	Ohmeda	Chemetron	Oxequip	Medstar	Puritan- Bennett	Schrader	Tubing Nipple	90° Tubing Nipple
Conne	Tubing Nipple	PM Standard Series	PM3501	PM3502	PM3503	PM3504	PM3505	PM3506	PM3507	PM3508	PM3509	PM3510	PM3511
		PS Preset Series	PS3501	PS3502	PS3503	PS3504	PS3505	PS3506	PS3507	PS3508	PS3509	PS3510	PS3511
	DISS Male	PM Standard Series	PM3512	PM3513	PM3514	PM3515	PM3516	PM3517	PM3518	PM3519	PM3520	PM3521	PM3522
		PS Preset Series	PS3512	PS3513	PS3514	PS3515	PS3516	PS3517	PS3518	PS3519	PS3520	PS3521	PS3522
	Ohmeda Style Trap	PM Standard Series	PM3523	PM3524	PM3525	PM3526	PM3527	PM3528	PM3529	PM3530	PM3531	PM3532	PM3533
Patient	Bottle Connection	PS Preset Series	PS3523	PS3524	PS3525	PS3526	PS3527	PS3528	PS3529	PS3530	PS3531	PS3532	PS3533
	1/8" NPT Female	PM Standard Series	PM3500	PM3546	PM3547	PM3548	PM3549	PM3550	PM3551	PM3552	PM3553	PM3554	PM3555
		PS Preset Series	PS3500	PS3546	PS3547	PS3548	PS3549	PS3550	PS3551	PS3552	PS3553	PS3554	PS3555

### **Configuration Options**

To order the various options, add the suffixes below to the part numbers in the chart above.

Example: PM3512DT-DB

Option	Suffix				
Digital Mode	D				
VacTrap (DISS Male and Ohmeda Style Trap Bottle Connections Only)	т				
	-DB (Dark Blue)				
	-Y (Yellow)				
	-MG (Mint Green)				
Label Color	-P (Purple)				
	-G (Gray)				
	-R (Red)				
	-LB (Light Blue)				

#### **Features:**

Low vacuum rates

Color coded gauges

Modular components are attached to a cast metal back plate, simplifying service

Durable, break resistant case

Available in digital and analog gauges

Large, easy to grip knob

#### **Product Specifications**

Gauge Reading:

PM3500: 0-150 mmHg

Gauge Accuracy:

Analog: +/- 5% of Max

Digital/Analog: Digital Display +/- 1% of Full Scale,

Analog Gauge: +/- 5% of Max

2 Modes: OFF / REG (Regulate)

Maximum Vacuum: Restricted to 170 mmHg

(+/- 10 mmHg Max)

Weight: 1.1 lbs (0.48 kg)

Dimensions: L: 3.7 in (9.4 cm)

W: 2.8 in (7.1 cm) H: 5.2 in (13.2 cm)

#### Warranty

10-years







PM3500D



PS3500

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# Continuous Subglottic **Suction Regulator**



#### PM9101R

The Continuous Subglottic Suction Regulator is the only unit with the dual capacity of subglottic and continuous suction. This allows clinicians to meet VAP prevention guidelines.

#### **Ordering Information**

	Bottom Connection - Tubing Nipple
No Adaptor (1/8" NPT Female)	PM9101
DISS Female Hex Nut	PM9102
DISS Female Hand Tight	PM9103
Ohmeda	PM9104
Chemetron	PM9105
Oxequip	PM9106
Medstar	PM9107
Puritan-Bennett	PM9108
Street T	PM9109

Add "L" or "R" to the part numbers listed to the left for Left or Right Source Connection (as viewed from the front of the device).

Ex: PM9101L - the subglottic suction regulator will be on the left side of the vacuum regulator



#### **Features**

Flow indicator enables the clinician to rapidly assess the patency of the subglottic suction lumen

Outperforms traditional suction regulators at low suction pressures used for continuous subglottic suctioning

Fits into tight headwall systems

Easy to read dial and flow indicator

Can be attached offset left or offset right

### **Product Specifications**

**Scaled Suction Range:** 20 - 70 mmHg (2.7 - 9.3 kPa)

Scale Accuracy: +/- 3 mmHg (0.4 kPa)

**Maximum Regulator** Vacuum Setting: 85 mmHg (11.3 kPa)

#### Flow:

37 l/min @ 20 inHg @ Max of 85 mmHg (54 I/min in "Push to Clear" mode)

Weight (without fittings): 0.4 lbs (0.2 kg)

Dimensions (without fittings):

Width: 2.2 in (5.6 cm) Height: 3.7 in (9.5 cm)

Length: 3.5 in (8.9 cm)

### Warranty

2-years

# Vac Trap

#### **Features**

Shatter resistant bottle prevents accidental breakage

Lightweight nylon float and positive seals insure proper shut off preventing overflow

Designed for easy disassembly and cleaning

### **Product Specifications**

Vacuum Range: 0-760 mmHg

Accuracy: +/- 1% over

# Warranty

1-year

### **Ordering Information**

PM9000: Base Model

PM9001: Ohmeda Style Trap

**Bottle Connection** 

PM9002: DISS Hex Nut

PM9003: DISS Hand Tight



PM9003

The Vac Trap is designed to protect

Precision Medical vacuum regulators
and central vacuum systems from
liquid contamination. The device
automatically activates when a vacuum
source is detected.

# Digital VacCheck

#### **Product Specifications**

Vacuum Range: 0-760 mmHg

Accuracy: +/- 1% over
Connector: ¼" hose barb

Battery: Lithium-ion (8-10 year life)

Length: 1.0 in (2.5 cm)
Width: 1.6 in (4.1 cm)
Height: 2.1 in (5.3 cm)
Weight: 0.2 lbs (0.7 cm)

#### Warranty

1-year

#### **Ordering Information**

PM760: Digital VacCheck

The digital VacCheck is designed

to easily verify vacuum level

accuracy when required. The

compact device automatically

activates when a vacuum source

is detected. VacTrap applications

include checking the vacuum level of vacuum regulators and

hose connections attached to a wall outlet.



# Vacuum Accessories

#### **Suction Roll Stand**

#### SCS2000

includes roll stand with 5 casters, canister bracket and pivot connection

#### **Canisters**

#### 502519-10

800cc canister with lid (case of 10)

#### 1906-12

1200cc canister with lid (case of 12)

#### 502687-12

2000cc canister with lid (case of 12)

#### **Tubing and Filters**

#### 1690

Hydrophobic Filter

Patient Suction Tubing (6 ft.)

#### 502012

Inline Filter & Tubing Assembly with elbow

#### 502690

Inline Filter & Tubing Assembly

# **Bemis Rings**

#### 503491

Wire Bracket

#### 504283

Wall Mount

#### 504284

Plastic Bracket

### Vacuum Regulator Repair Kit

#### **RK6000**

PM3000 Repair Kit

#### **RK6100**

PM3100 Repair Kit

#### **RK6300**

PM3300 Repair Kit

#### **RK6400**

PM3400 Repair Kit

#### **RK6500**

PM3500 Repair Kit

#### **RK6600**

PM3600 Repair Kit





