

# PORTER

*The Trusted Name In Nitrous*

## *Products Catalog*

*Effective February 1, 2020*

**Your complete  
nitrous oxide and  
oxygen system  
resource.**



Porter Silhouette Nasal Mask



Matrix MDM Flowmeter



Porter Digital MDM Flowmeter



Porter MXR Flowmeter



Porter Digital MXR-D Flowmeter



Sentry Sedate

**Phone: 888-723-4001**

**Web: [www.porterinstrument.com/dental](http://www.porterinstrument.com/dental)**



# PORTER INSTRUMENT

Featuring

## *Porter and Matrix Brands*



### Repair and Trade In Programs

**All current model flowmeters under 20 years of age can be repaired.  
Contact Porter Customer Service or your Dental Dealer for information.**

#### Repair Qualifying Serial Number Ranges:

##### Porter Model Flowmeters

- 1000 Serial Numbers 25267 and higher
- 1100 Serial Numbers 1002 and higher
- 2000 Serial Numbers 83000 and higher
- 2000-OS Serial Numbers 59448 and higher
- 2050/2055 No Repairs
- 2065 No repairs
- 2065W All Serial Numbers
- 3000 Serial Numbers 1004 and higher
- 3000-OS Serial Numbers 1002 and higher
- 3065W All Serial Numbers
- 4065 All Serial Numbers
- 6465 All Serial Numbers

##### Matrix Model Flowmeters

- MDM Serial Numbers 34278 and higher
- RA Serial Numbers 12592 and higher
- DMDM Black Faceplate – No repairs
- DMDM White Faceplate – All Serial Numbers-

#### Manifold Systems

- MXV No repairs – call for trade in
- Matrix No repairs – call for trade in
- Vanguard Call
- Sentinel Call

#### E-Stand Mobile Carts

- 2045E No repairs
- 2045-1 No repairs
- 2045-2 Serial Numbers 2042-11001 and higher
- 2045-3 Serial Numbers 2043-1000 and higher
- 2045-3CA Serial Numbers 204C-1000 and higher
- 2045-3ISO Serial Numbers 20IS-1000 and higher

#### Trade In Program

- Any brand flowmeter (Porter, Matrix, Accutron, Belmed, A-dec, Veriflo, McKesson, etc) qualify
- Any condition
- \$600 Retail credit towards purchase of any Porter or Matrix flowmeter. Cannot combine with any other offer.
- Contact Porter for more information

*All returns must be assigned an ATR number by Porter customer service.*

**Contact Porter:** 215-723-4000 or [porternitrous@parker.com](mailto:porternitrous@parker.com)

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## ORDER FORM 59

## Flush Mount Flowmeter Systems

Porter Instrument offers the most complete selection of Flush Mount flowmeters in the dental industry resulting in a perfect flowmeter solution for every office.

### Porter MXR-D (page 6)

- Advanced technology - *the only* flowmeter to combine both Digital and Analog features
- LED digital display and analog glass flow tubes
- Brightly lit display and real time flow visualization



### Porter MXR-1 (page 8)

- The gold standard for nitrous oxide delivery systems
- Precision analog glass flow tubes
- Built for reliability and durability



### Porter Digital MDM (page 10)

- The smallest flowmeter faceplate in the industry
- Remote digital faceplate control panel for easy installation
- Multiple mounting options



### Matrx D-MDM (page 12)

- Compact digital flowmeter
- Two bezel options – with and without oxygen quick connect





# Flush Mount Flowmeter Systems



## Why choose "Flush-Mount" flowmeters vs. "E-Cylinder Portable"?

- Ergonomics
- Ease of use
- Readiness for use
- Aesthetics
- Free up floor space
- Cost of use  
(save >\$6 per patient on gas cost alone)
- See page 17 for cost savings example

## How to get started:

- Select a flush mount flowmeter package
- Select a Bag Tee mounting option (if necessary)
- Select a Manifold (and Zone Valve if required)
- For early construction order Pre-Install Kits  
for ALL operatories - including future operatories



# Porter MXR-D Flush Mount Flowmeter

## Package Options:

**A**

### 4465CQD-AV Package

- MXR-D Flowmeter
- AVS-5000 w/ Quick Disconnect
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS Hoses
- Pre-Install Kit

**B**

### 4465CQD Package

- MXR-D Flowmeter
- In-Line Vacuum Control
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS Hoses
- Pre-Install Kit



- The best of both worlds: Analog/Digital combination flowmeter
- Real time flow confirmation with glass flow tubes plus a brightly lit LED screen
- Audible and visual alarms
- Oxygen quick connect conveniently located on the flowmeter faceplate

Dimensions: 12 19/32" x 4 1/4" x 4 5/16"

Cut-Out Dimensions: 11" x 3 5/8"

Weight: 8 lbs.

**4065D**

**\$4,311**

**PORTER MXR-D FLOWMETER ONLY** (does not include power supply)

**A-4243-000**

**\$344**

**MXR-D POWER SUPPLY**

**A**

**4465CQD-AV**

**\$6,578**

**PORTER MXR-D WITH AUTOMATIC VACUUM SWITCH PACKAGE**

Flowmeter Package includes MXR-D flowmeter, AVS-5000 Vacuum Control, 5155-3AV Breathing circuit, Pre-Install Kit, Bag Tee mount, 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS hoses, and power supply for cabinet installations

**4465CQD-AV-LPI .....\$ 6,293**

**B**

**4465CQD**

**\$6,161**

**PORTER MXR-D WITH IN-LINE VACUUM CONTROL PACKAGE**

Package includes: MXR-D flowmeter, 5155-1 Breathing Circuit, Pre-Install Kit, Bag Tee mount, 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS hoses, and power supply for cabinet installations

**4465CQD-LPI .....\$5,876**

**C**

**B-2460-KIT**

**\$285**

**PRE-INSTALL KIT**

Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

*\*If ordering in advance of flowmeter packages add LPI (Less Pre-Install) to future flowmeter package order – example: 4465CQD-LPI and deduct \$285 from Retail Price.*

**Order Pre-Install Kits to outfit future nitrous operatories.**

**SEE NEXT PAGE TO SELECT BAG TEE MOUNTING OPTION  
(NOT INCLUDED IN ABOVE PACKAGES)**



**For Wall Mount installation:**

**B-4988 Wall Bezel.....\$141**

**A-4244-000 Wall Mount  
Power Supply – Must Be  
Substituted**

Please contact Porter for wall installation requirements.

# Porter MXR-D Flowmeter Bag Tee Mounts



With exception of A-1679 (Bag Tee Mount) – all products listed below are not part of any flowmeter “package” and must be ordered separately.

**A**  
**A-1679 BAG TEE MOUNT** **\$182**  
 (Included with all packages)

**B**  
**2036-4 LEFT OR RIGHT SIDE SLIDE MOUNT** **\$499**  
 3-1/2” wide for narrow installs

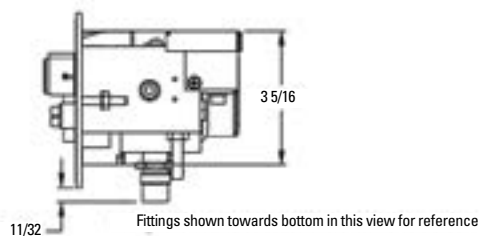
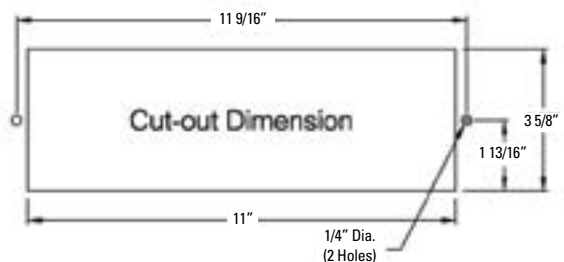
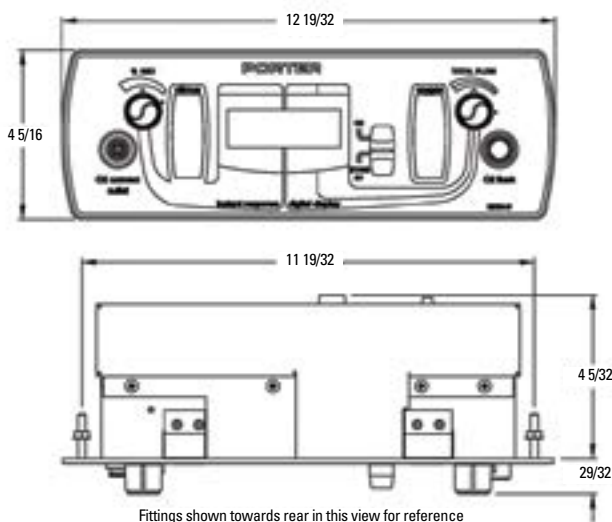
**C**  
**2036-2 LEFT OR RIGHT SIDE SLIDE MOUNT** **\$499**  
 5” wide with rubber goods hook mounting option

**D**  
**2037-1 UNDER COUNTER SLIDE MOUNT** **\$502**

**E**  
**AVS-5000S AVS UNDER COUNTER/CHAIR** **\$561**  
**SWIVEL MOUNT**

**F**  
**5335 CHAIR/LIGHT POST MOUNT** (Bag Tee or AVS) **\$451**

**2025** **\$175**  
**CHAIR MOUNT KIT** Not pictured – see page14.  
 Order in addition to options A-F.





# Porter MXR-1 Flush Mount Flowmeter

## Package Options:

**A**

### 3465CQD-AV Package

- MXR-1 Flowmeter
- AVS-5000 w/ Quick Disconnect
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS Hoses
- Pre-Install Kit

**B**

### 3465CQD Package

- MXR-1 Flowmeter
- In-Line Vacuum Control
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS Hoses
- Pre-Install Kit



- The "gold standard" in nitrous oxide delivery
- Precision glass flow tubes for real time visualization and confirmation of gas flow
- Built for reliability and durability
- Oxygen quick connect conveniently located on flowmeter faceplate

Dimensions: 12 19/32" x 4 1/4" x 4 5/16"

Cut-Out Dimensions: 11" x 3 5/8"

Weight: 6.5 lbs.

**3065W**

**\$3,660**

## PORTER MXR-1 FLOWMETER ONLY

**A**

**3465CQD-AV**

**\$5,607**

## PORTER MXR-1 WITH AUTOMATIC VACUUM SWITCH PACKAGE

Flowmeter package includes: MXR-1 flowmeter, AVS-5000 Vacuum Control, 5155-3AV Breathing circuit, Pre-Install Kit, Bag Tee mount, 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS hoses, and power

**3465CQD-AV-LPI ..... \$5,332**

**B**

**3465CQD**

**\$5,190**

## PORTER MXR-1 WITH IN-LINE VACUUM CONTROL PACKAGE

Package includes: MXR-1 flowmeter, 5155-1 Breathing circuit, Pre-Install Kit, Bag Tee mount, 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS hoses, and power

**3465CQD-LPI ..... \$4,905**

**C**

**B-2460-KIT**

**\$285**

## PRE-INSTALL KIT

Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

*\*If ordering in advance of flowmeter packages add LPI (Less Pre-Install) to future flowmeter package order – example: 3465CQD-LPI and deduct \$285 from Retail Price.*

**Order Pre-Install Kits to outfit future nitrous operatories.**

**SEE NEXT PAGE TO SELECT BAG TEE MOUNTING OPTION (NOT INCLUDED IN ABOVE PACKAGES)**



**B-4988**

**\$141**

## MXR-1 WALL MOUNT BEZEL

(Only for wall mount installs)

Please contact Porter for wall installation requirements.

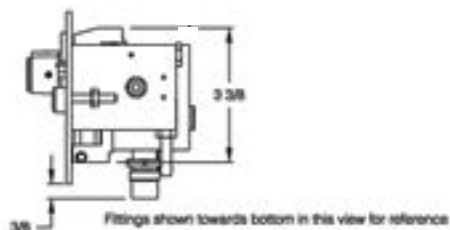
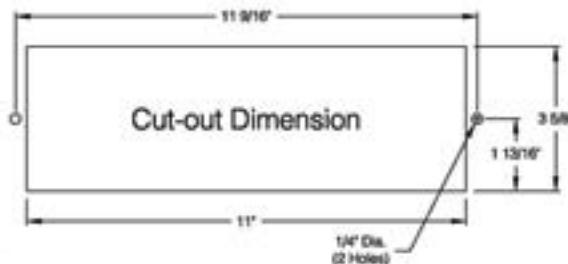
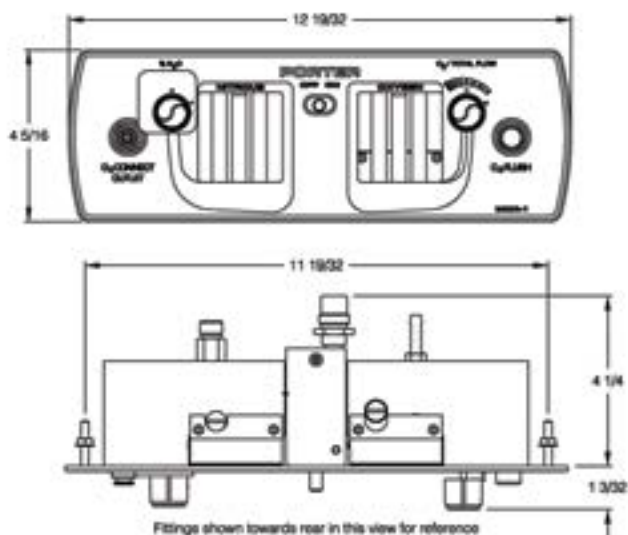


# Porter MXR-1 Flowmeter Bag Tee Mounts



With exception of A-1679 (Bag Tee Mount) – all products listed below are not part of any flowmeter “package” and must be ordered separately.

<b>A</b>	<b>A-1679 BAG TEE MOUNT</b> (Included with all packages)	<b>\$182</b>
<b>B</b>	<b>2036-4 LEFT OR RIGHT SIDE SLIDE MOUNT</b> 3-1/2" wide for narrow installs	<b>\$499</b>
<b>C</b>	<b>2036-2 LEFT OR RIGHT SIDE SLIDE MOUNT</b> 5" wide with rubber goods hook mounting option	<b>\$499</b>
<b>D</b>	<b>2037-1 UNDER COUNTER SLIDE MOUNT</b>	<b>\$502</b>
<b>E</b>	<b>AVS-5000S</b> <b>AVS UNDER COUNTER / CHAIR SWIVEL MOUNT</b>	<b>\$561</b>
<b>F</b>	<b>5335 CHAIR/LIGHT POST MOUNT</b> (Bag Tee or AVS)	<b>\$451</b>
	<b>2025 CHAIR MOUNT KIT</b> Not pictured – see page 14. <i>Order in addition to options A-F.</i>	<b>\$175</b>



# Porter Digital MDM Flush Mount Flowmeter

## Package Options:

**A**

### 6465CAV Package

- Digital MDM Flowmeter
- AVS-5000
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS Hoses
- Pre-Install Kit

**B**

### 6465C Package

- Digital MDM Flowmeter
- In-Line Vacuum Control
- Porter Breathing Circuit
- A-1679 Bag Tee Mount
- Pre-Install Kit



- The smallest flush mount flowmeter in the industry at only 8" by 3"!
- Simple to install with multiple options including Mounting Kit for Flush, Surface, Wall, or Under Counter/Hutch
- Brightly lit digital display and digital flowtubes
- Audible alarms

Faceplate Dimensions: 7 7/8" x 2 3/4" x 1 1/4"

Control Module Dimensions: 8" x 3" x 5 5/8"

Cut-Out Dimensions: 8" x 3" or 2" Circle (Surface Mount)

Weight: 4.5 lbs.

**40152601**

**\$3,922**

### PORTER DIGITAL MDM FLOWMETER ONLY

(Does not include bag tee or power supply)

**20150000**

**\$96**

### DIGITAL MDM POWER CORD ONLY

**A**

**6465CAV**

**\$5,797**

### PORTER DIGITAL MDM

### W/ AUTOMATIC VACUUM SWITCH PACKAGE

Package includes: Porter Digital MDM flowmeter, 5155-3AV Breathing Circuit w/ AVS-5000 vacuum control, Pre-Install Kit, Bag Tee mount, 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS hoses, and power supply

**6465CAV-LPI** ..... **\$5,512**

**6465CAV-P** ..... **\$5,797**

**6465CAV-PLPI** ..... **\$5,512**

Same package as "A" – but substitutes Porter Pado Breathing Circuit

**B**

**6465C**

**\$5,378**

### PORTER DIGITAL MDM W/ IN-LINE VACUUM CONTROL

Package includes: Porter Digital MDM flowmeter, 5155-1 Breathing Circuit, Bag Tee mount, 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS hoses, and power supply

**6465C-LPI** ..... **\$5,093**

**6465C-P** ..... **\$5,378**

**6465C-PLPI** ..... **\$5,093**

Same package as "B" – but substitutes Porter Pado Breathing Circuit

**C**

**B-2460-KIT**

**\$285**

### PRE-INSTALL KIT

Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

*\*If ordering in advance of flowmeter packages add LPI (Less Pre-Install) to future flowmeter package order – example: 6465CAV-LPI and deduct \$285 from Retail Price.*

**Order Pre-Install Kits to outfit future nitrous operatories.**

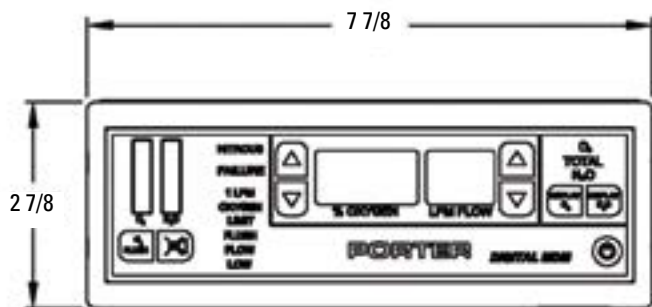
**SEE NEXT PAGE TO SELECT BAG TEE MOUNTING OPTION (NOT INCLUDED IN ABOVE PACKAGES)**

# Porter Digital MDM Flowmeter Bag Tee Mounts

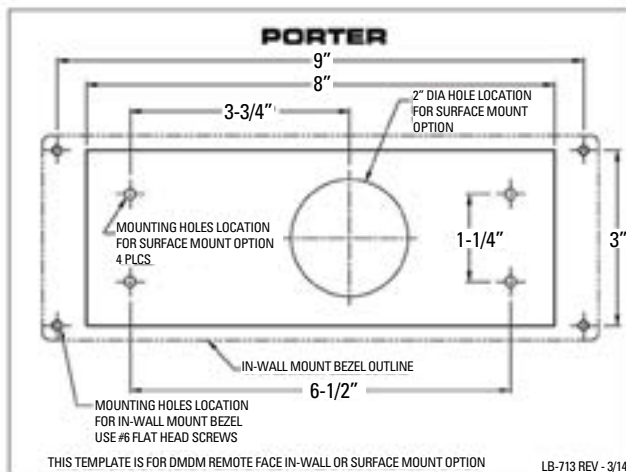


With exception of A-1679 (Bag Tee Mount) – all products listed below are not part of any flowmeter “package” and must be ordered separately.

- A**  
**A-1679 BAG TEE MOUNT** **\$182**  
(Included with all packages)
- B**  
**2036-4 LEFT OR RIGHT SIDE SLIDE MOUNT** **\$499**  
3-1/2" wide for narrow installs
- C**  
**2036-2 LEFT OR RIGHT SIDE SLIDE MOUNT** **\$499**  
5" wide with rubber goods hook mounting option
- D**  
**2037-1 UNDER COUNTER SLIDE MOUNT** **\$502**
- E**  
**AVS-5000S** **\$561**  
**AVS UNDER COUNTER / CHAIR SWIVEL MOUNT**
- F**  
**5335 CHAIR/LIGHT POST MOUNT** (Bag Tee or AVS) **\$451**
- G**  
**B-5555-002 PORTER DIGITAL MDM Z BRACKET** **\$54**  
For under counter control module mounting
- 2025** **\$175**  
**CHAIR MOUNT KIT** Not pictured – see page 14.  
*Order in addition to options A-F.*



1 1/4" D (without data cable)



# Matrix D-MDM Flush Mount Flowmeter

## Package Options:

A

### 91525238 (Small Bezel)

- Matrix D-MDM Flowmeter
- Remote Bag Tee and Vacuum Control
- Matrix Breathing Circuit
- 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS Hoses
- Pre-Install Kit

B

### 91525240 (Large Bezel with Oxygen Outlet)

- Matrix D-MDM Flowmeter
- Remote Bag Tee and Vacuum Control
- Matrix Breathing Circuit
- 8' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS Hoses
- Pre-Install Kit



**40151602 D-MDM Flowmeter Only With Back Fittings** **\$3,494**

**40151604 D-MDM Flowmeter Only With Down Fittings** **\$3,494**

A

**91525238** **\$5,835**

### **MATRIX D-MDM FLUSH MOUNT (Small Bezel) Back Fittings**

4-1/4"H x 9-11/16"W x 6-1/2"D

**91525163 – same as above with Down Fittings** **\$5,835**

*For pre-installation the following sub-kits can be ordered separately:*

**B-2460-KIT** **\$285**

### **PRE-INSTALL PIPING KIT**

Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

**"FINISH KIT" 91525241 (BACK FITTINGS) OR** **\$5,550**

### **91525166 (DOWN FITTINGS)**

(Includes templates, flowmeter, remote bag tee, required mount with hardware, hoses to flowmeter, scavenger, breathing bag and finish hardware)



B

**91525240** **\$6,154**

### **MATRIX D-MDM FLUSH MOUNT SYSTEM (Large Bezel with Oxygen Outlet)**

4-1/4"H x 12-5/8"W x 6-1/2"D

**91525165 – same as above with Down Fittings** **\$6,154**

*For pre-installation the following sub-kits can be ordered separately:*

**B-2460-KIT** **\$285**

### **PRE-INSTALL KIT**

Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

**"FINISH KIT" 91525243 (BACK FITTINGS) OR** **\$5,869**

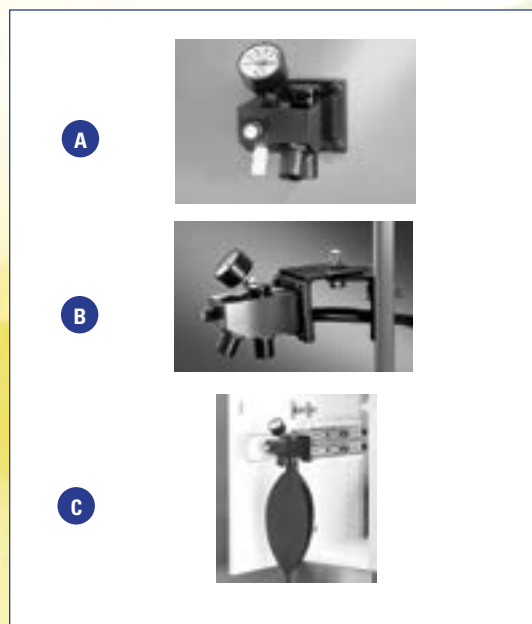
### **91525168 (DOWN FITTINGS)**

(Includes templates, flowmeter, remote bag tee, required mount with hardware, hoses to flowmeter, scavenger, breathing bag and finish hardware)



# Matrix D-MDM Flush Mount Flowmeter Systems

## Bag Tee Mounting Options



**A**

**91525135**

**REMOTE BAG TEE\***

*\* Included with all systems that list remote bag tee.*

**\$935**

**B**

**91525136**

**SWING ARM ASSEMBLY FOR REMOTE BAG TEE**

(Remote Bag Tee Not Included)

**\$186**

**C**

**77000995**

**SLIDE MOUNT FOR REMOTE BAG TEE**

**\$513**

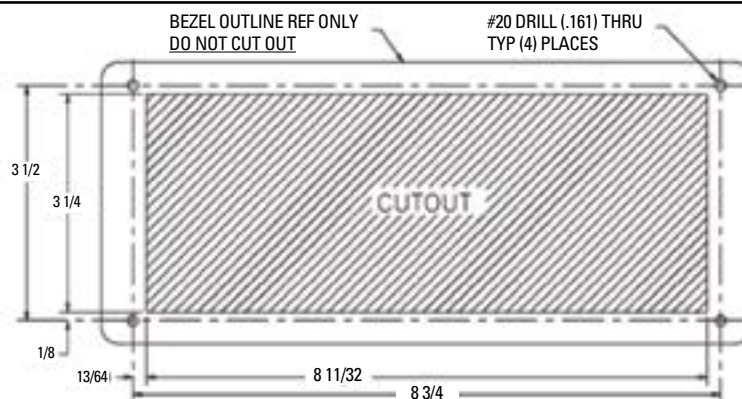
**2025**

**CHAIR MOUNT KIT**

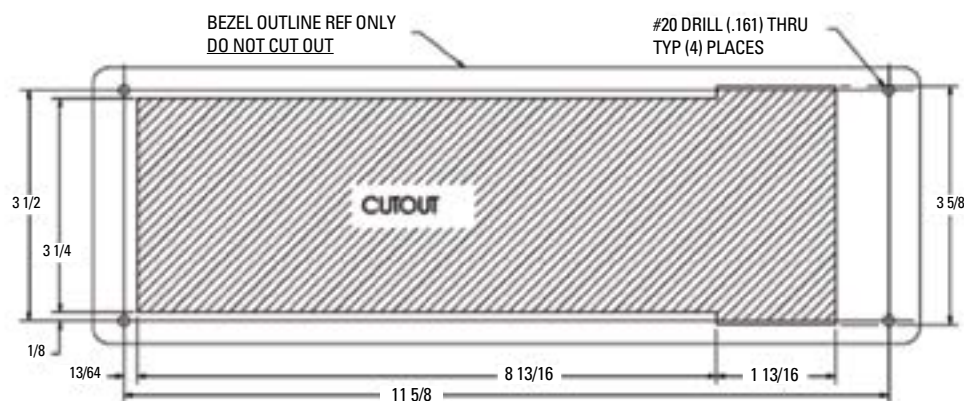
See page 14.

**\$175**

### Small Bezel



### Large Bezel w/ Oxygen Quick Connect



## Porter Chair Mount Options

### CONVENIENTLY MOUNT MIXED GAS AND VACUUM LINE CONNECTIONS TO YOUR DENTAL CHAIR



A



#### Option A:

**A-1679**

\$182

Bag Tee Mount

B



#### Option B:

**AVS-5000S**

\$561

AVS Swivel Mount

(A-1679 and L Bracket not Included)

C



#### Option C:

**2025**

\$175

Chair Mount Kit (see p. 15)

D



#### Option D:

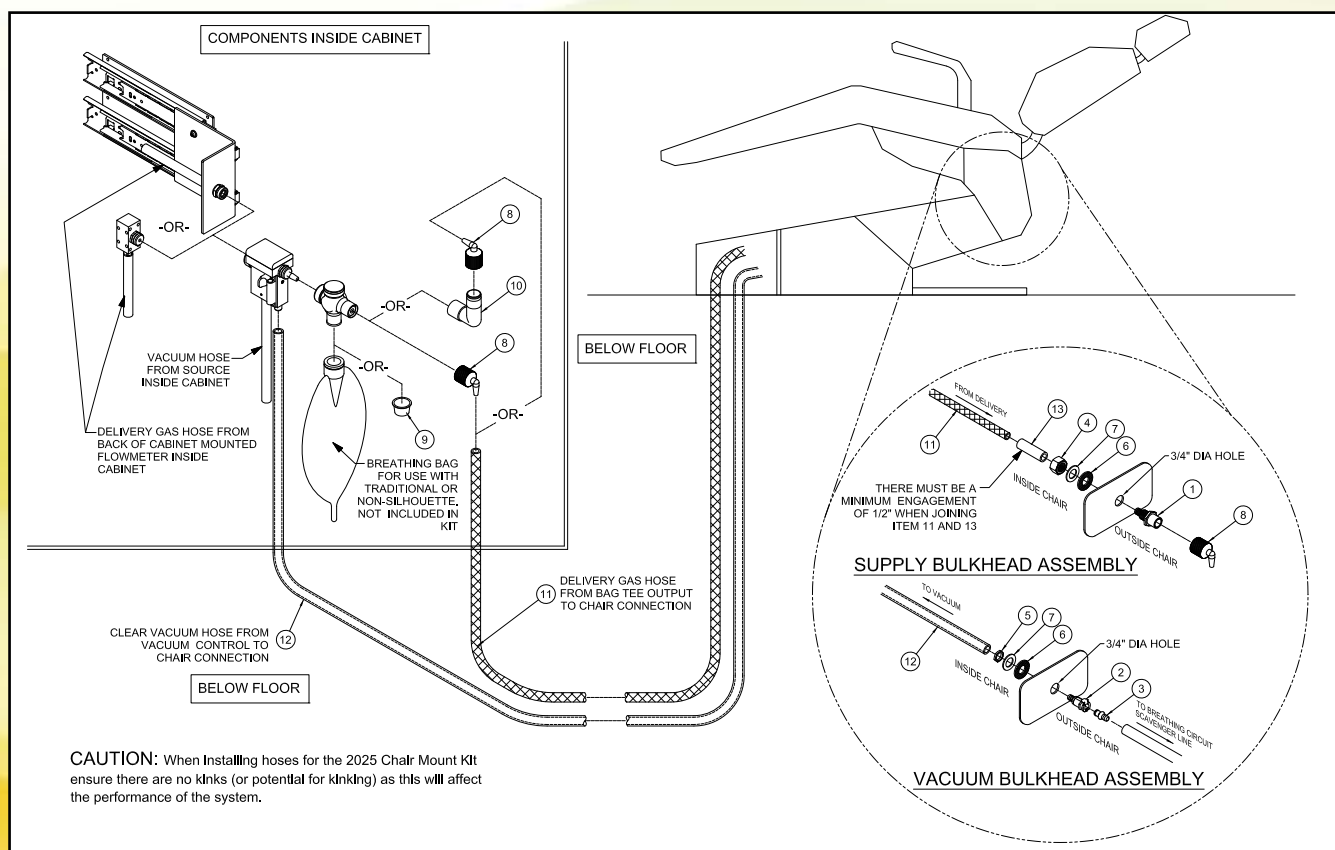
**5335**

\$451

Chair/Light Post Bag Tee Mount

# Porter 2025 Chair Mount Kit

## Schematic and Parts:



## 2025 Chair Mount Kit consists of the following:

- |  |                 |   |                 |
|--|-----------------|---|-----------------|
| <b>1. B-5568-000</b><br><b>Bulkhead Connector</b>                                  | QTY: 1 \$48     | <b>8. B-5603-000</b><br><b>Elbow, 22mm x 7mm</b>                                    | QTY: 2 \$6 ea.  |
| <b>2. PA-1633-000</b><br><b>Bulkhead Coupler, Valved</b><br>(includes PA-1634-000) | QTY: 1 \$11     | <b>9. 62905510W</b><br><b>Caplug (12), White</b>                                    | QTY: 1 \$11     |
| <b>3. PA-1635-000</b><br><b>Unvalved Nipple</b>                                    | QTY: 1 \$11     | <b>10. 1571-22</b><br><b>Connector (22mm) M/F, 90° Elbow</b>                        | QTY: 1 \$31     |
| <b>4. PA-1636-000</b><br><b>Hex Nut, Nylon, 3/4-10</b>                             | QTY: 1 \$11     | <b>11. PA-1640-001</b><br><b>Hose, Braided, 1/4" ID, 25' L</b>                      | QTY: 1 \$118    |
| <b>5. PA-1634-000</b><br><b>Coupler Nut</b><br>(included with PA-1633-000)         | QTY: 1 \$11     | <b>12. PA-679-CLR25</b><br><b>Vacuum Tubing, 9/16 OD, 3/8 ID, PVC, Clear, 25' L</b> | QTY: 1 \$108    |
| <b>6. PA-1637-000</b><br><b>Washer, Sealing, Neoprene</b>                          | QTY: 2 \$11 ea. | <b>13. A-4484-000</b><br><b>Tubing, 0.625 OD-3/8 ID, Grey, 2" L</b>                 | QTY: 1 \$10     |
| <b>7. PA-1638-000</b><br><b>Washer, Flat, Nylon</b>                                | QTY: 2 \$11 ea. | <b>14. PA-1639-000</b><br><b>Hole Plug, 3/4", White</b>                             | QTY: 2 \$10 ea. |

# Upright Flowmeters

## How to get started:

- Select Flowmeter package with mounting option
- For “Centrally plumbed” offices:
  - Add Outlets and Hoses – see pages 38-41
  - Select Manifold (and Zone Valve, if required) – see pages 34-45
  - Select additional Nasal Hoods/Porter Silhouette – see pages 42-50



**Porter MXR Flowmeter (page 18)**



**Porter Sentry Sedate (page 20)**



**Matrx MDM Flowmeter (page 22)**



**Matrx D-MDM Flowmeter (page 23)**



**Porter Standard Flowmeter (page 24)**



**Oral Surgery Flowmeters and Accessories (pages 28-32)**



# Portable E-Cylinder System vs. Central System Gas Cost Comparison\*

1/2 Hour Procedure										Total Gas Usage		Cost	Patients Per Week	Weeks Per Year	Total Procedures	Total Gas Cost
Cylinder Size	Gas	Cylinder Capacity (Liters)	Cost Per Cylinder	Cost Per Cylinder	Gas Delivery	Total Minutes	Gas	LPM	Total Gas LPM	Gas	Total Liters					
E	O2	625	\$25.00	\$0.040	Pre-O2	5	O2	6	30	O2	150	\$6.00				
E	N2O	1590	\$45.00	\$0.028	Procedure	30	N2O	3	90	N2O	90	\$2.55				
					Procedure	30	O2	3	90							
					Post-O2	5	O2	6	30	E Cylinder Tank 1/2 Hr Procedure		\$8.55				
											20	50	1000	\$4,273.58		
											20	50	1000	\$8,547.17		
H	O2	7985	\$35.00	\$0.004	Pre-O2	5	O2	6	30	O2	150	\$0.66				
H	N2O	16057	\$87.00	\$0.005	Procedure	30	N2O	3	90	N2O	90	\$0.49				
					Procedure	30	O2	3	90							
					Post-O2	5	O2	6	30	H Cylinder Tank 1/2 Hr Procedure		\$1.15				
											20	50	1000	\$572.56		
											20	50	1000	\$1,145.12		
										Gas Cost Difference Per Procedure						
										\$7.40						
<div>Porter NITROUS SYSTEMS The Trusted Name In Nitrous</div>																
<div>Porter Instrument 245 Township Line Rd Hatfield, PA 19440 215-723-4000 www.PorterInstrument.com/central porter@nitrox.com</div>																
<div>*Disclaimer: Cost per cylinder may vary. Above pricing does not take into consideration additional delivery and rental fees. Gas delivery protocol is an example only. Individual practitioner must determine proper administration protocol.</div>																
<div>Central System Office - ROI Example Nitrous Fee \$ 50.00 Revenue \$ 50,000 Profit \$ 48,855 Nitrous Fee \$ 75.00 Revenue \$ 75,000 Profit \$ 73,855 10 Uses Per Week = Gas Savings \$3,701.02 20 Uses Per Week = Gas Savings \$7,402.05</div>																
<div>Insurance Billing Code: D9230</div>																
<div>Porter Porter</div>																

# Porter MXR Flowmeter

## Package Options:



C

**2045-3**  
**Tall E-Stand**



D

**2045-SHORT3**  
**Short E-Stand**



E

**2020**  
**Telescoping  
Wall Arm**



F

**2035-1**  
**Under Counter  
Slide Mount**



G

**2036-3**  
**Cabinet Slide  
Mount**



H

**2040**  
**Compact Mobile  
Stand**

- The “gold standard” in nitrous oxide delivery
- Precision glass flow tubes for real-time visualization and confirmation of gas flow
- Built for reliability and durability
- Ergonomic flow and percentage control valves
- Emergency oxygen quick connect conveniently located on the side of the MXR

Dimensions: 5" x 8 1/2" x 5 1/2"  
Weight: 6 lbs

A

3000

\$3,035

**Porter MXR Flowmeter and Bag Tee Only\***



B.1

3400AV

\$3,946

**Porter MXR with AVS Package\***

Includes MXR, AVS 5000 Vacuum Control, and 5155-3 Breathing Circuit

B.2

3400

\$3,529

**Porter MXR with In-Line Vacuum Control Package\***

Includes MXR, In-Line Vacuum Control, and 5155-1 Breathing Circuit

C.1

3445-2AV

\$6,797

**Porter MXR Tall E-Stand Package w/ AVS**

Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Tall E-Stand (telescopes from 32 3/16" to 40 13/32" not including flowmeter).

C.2

3445-2

\$6,380

**Porter MXR Tall E-Stand Package**

Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Tall E-Stand (telescopes from 32 3/16" to 40 13/32" not including flowmeter).

D.1

3445-SAV

\$6,797

**Porter MXR Short E-Stand Package w/ AVS**

Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Short E-Stand (30 1/2" at lowest position)

D.2

3445-S

\$6,380

**Porter MXR Short E-Stand Package**

Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Short E-Stand (30 1/2" at lowest position)

# Porter MXR Flowmeter (Continued)

E.1

**3420AV**
**\$4,409**
**Porter MXR Telescoping Wall Arm Package w/ AVS\***

Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Telescoping Wall Arm

E.2

**3420**
**\$3,992**
**Porter MXR Telescoping Wall Arm Package\***

Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Telescoping Wall Arm

F.1

**3435-1AV**
**\$4,356**
**Porter MXR Under Counter Slide Package w/ AVS\***

Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Under Counter Slide Mount

F.2

**3435-1**
**\$3,939**
**Porter MXR Under Counter Slide Package\***

Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Under Counter Slide Mount

G.1

**3436AV**
**\$4,416**
**Porter MXR Cabinet Slide Mount Package w/ AVS\***

Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Cabinet Slide Mount

G.2

**3436**
**\$3,999**
**Porter MXR Cabinet Slide Mount Package\***

Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Cabinet Slide Mount

H.1

**3440AV**
**\$4,444**
**Porter MXR Compact Mobile Stand Package w/ AVS\***

Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Compact Mobile Stand

H.2

**3440**
**\$4,026**
**Porter MXR Compact Mobile Stand Package\***

Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Compact Mobile Stand

**\*Additional items may be required: Manifold, Outlet Stations, and Hoses.**



# Porter Sentry Sedate

## PORTABLE ENCLOSED 4 CYLINDER NITROUS OXIDE AND OXYGEN SYSTEM



Porter MXR-D Digital / Analog Flowmeter



Porter MXR-1 Analog Flowmeter

### MODELS

- 34 and 44 include 5155-1 Breathing Circuit
- 34AV and 44AV include 5155-3 Breathing Circuit

<b>SENTRY-34</b>	MXR-1 Sentry Sedate	\$8,145
<b>SENTRY-34AV</b>	MXR-1 Sentry Sedate w/ AVS	\$8,562
<b>SENTRY-44</b>	MXR-D Sentry Sedate	\$8,386
<b>SENTRY-44AV</b>	MXR-D Sentry Sedate w/ AVS	\$8,802

Replacement keys \$25 – call to confirm part number

### DIMENSIONS & WEIGHT

Height - 33"

Depth - 24"

Width - 18"

Weight - 96 lbs

(add 2 lbs for Porter Digital MXR) -  
does not include cylinders

### The Porter Sentry Sedate features portability and security with:

- Dual Locking Doors
- Holds 2 Oxygen and 2 Nitrous Oxide "E" Cylinders (not included)
- Internal and External Storage
- Working Surface
- Durable Locking Wheels
- Emergency Oxygen Quick Connect



# Porter Sentry Sedate (Continued)

## FEATURES FOR PORTABILITY, SECURITY AND CONVENIENCE



*The sturdy cabinet design features both internal and external storage.*



*Sentry Sedate holds two nitrous oxide cylinders and two oxygen cylinders.*



*A side hook conveniently holds the breathing circuit and hoses.*



*Large locking wheels allow the unit to be easily moved from room to room.*

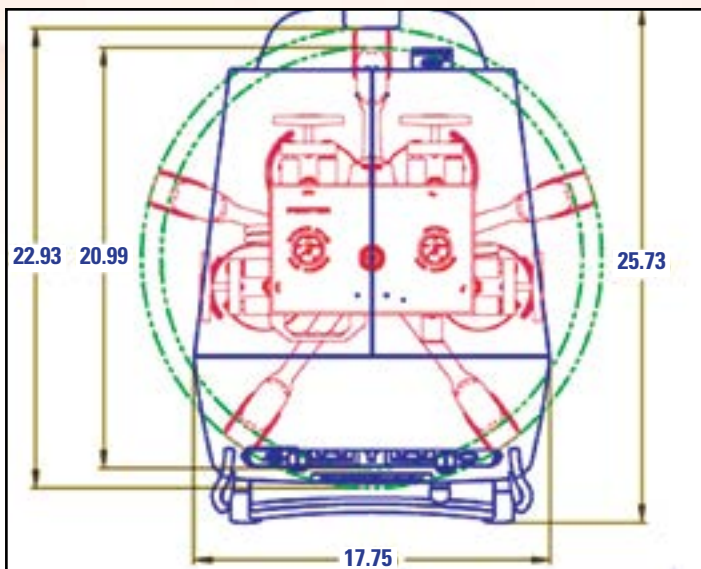
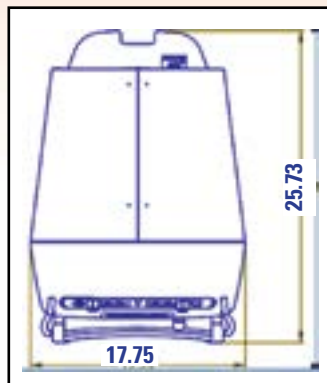


*The dual locks ensure safe, secure cylinder storage.*

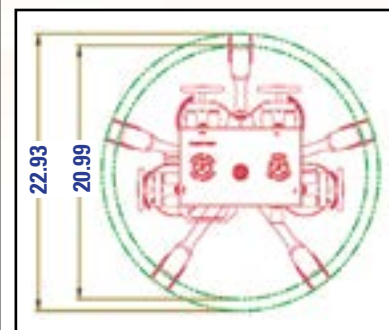
## Sentry Sedate and E-Stand Footprint Comparison

**SENTRY SEDATE IS 3" NARROWER AND ONLY 3" LONGER THAN AN E-STAND WHEEL BASE!**

Sentry Sedate



E-Stand Base



# Matrx MDM Flowmeter

## Package Options:



C

**2045-3**  
**Tall E-Stand**



D

**2020**  
**Telescoping  
Wall Arm**



E

**2040**  
**Compact Mobile  
Stand**



F

**2042**  
**Tall Mobile Stand**

- Large precision glass flow tubes for real-time visualization and confirmation of gas flow

- Only analog flowmeter with "Auto-Compensation" feature  
*Flow stays consistent as percentage is adjusted*

- Flow control knob and percentage adjustment dial

Dimensions: 5" x 13 3/4" x 5 3/4"  
Weight: 6.5 lbs



A

**94500150**

**\$3,273**

**Matrx MDM Flowmeter and Bag Tee Only \***

B

**20050**

**\$3,872**

**Matrx MDM with Vacuum Control Valve Package \***

Includes MDM, Vacuum Control Valve, and Matrx Breathing Circuit

C

**24450**

**\$6,702**

**Matrx MDM Tall E-Stand Package**

Includes MDM, Vacuum Control Valve, Matrx Breathing Circuit, and Tall E-Stand

D

**28050**

**\$4,124**

**Matrx MDM Telescoping Wall Arm Package \***

Includes MDM, Vacuum Control Valve, Top-Mount Adapter, Matrx Breathing Circuit and Telescoping Wall Arm

E

**23050**

**\$4,158**

**Matrx MDM Compact Mobile Stand Package \***

Includes MDM, Vacuum Control Valve, Matrx Breathing Circuit, and Compact Mobile Stand

F

**24050**

**\$4,199**

**Matrx MDM Tall Mobile Stand Package \***

Includes MDM, Vacuum Control Valve, Matrx Breathing Circuit, and Tall Mobile Stand



**\*Additional items may be required: Manifold, Outlet Stations, and Hoses.**

# Matrix D-MDM Flowmeter

## Package Options:



**C**  
**2045-3**  
**Tall E-Stand**



**D**  
**2020**  
**Telescoping Wall Arm**



**E**  
**2040**  
**Compact Mobile Stand**



**F**  
**2042**  
**Tall Mobile Stand**



- Brightly lit LED display with flow rate, percentage, and digital flow tubes
- Audible and visual alarms
- Auto-compensation keeps flow consistent as percentage is adjusted
- Push button operation for simple flow and percentage adjustment

Dimensions: 3 1/4" x 8 3/4" x 7 1/2"  
Weight: 5 lbs

**A**  
**91525115** **\$3,678**  
**Matrix Digital MDM Flowmeter and Bag Tee Only \***

**B**  
**10060** **\$4,160**  
**Matrix Digital MDM with Vacuum Control Valve Package \***  
Includes Digital MDM, Vacuum Control Valve, and Matrix Breathing Circuit

**C**  
**14460** **\$7,284**  
**Matrix Digital MDM Tall E-Stand Package**  
Includes Digital MDM, Vacuum Control Valve, Matrix Breathing Circuit, and Tall E-Stand

**D**  
**18060** **\$4,568**  
**Matrix Digital MDM Telescoping Wall Arm Package\***  
Includes Digital MDM, Vacuum Control Valve, Matrix Breathing Circuit, and Telescoping Wall Arm

**E**  
**13060** **\$4,602**  
**Matrix Digital MDM Compact Mobile Stand Package\***  
Includes Digital MDM, Vacuum Control Valve, Matrix Breathing Circuit, and Compact Mobile Stand

**F**  
**14060** **\$4,643**  
**Matrix Digital MDM Tall Mobile Stand Package\***  
Includes Digital MDM, Vacuum Control Valve, Matrix Breathing Circuit, and Tall Mobile Stand

*\*Additional items may be required: Manifold, Outlet Stations, and Hoses.*





# Porter STANDARD Flowmeter

## Package Options:



C

**2045-3**  
**Tall E-Stand**



D

**2020**  
**Telescoping  
Wall Arm**



E

**2035-1**  
**Under Counter Slide  
Mount**



F

**2036-3**  
**Cabinet Slide Mount**



G

**2040**  
**Compact Mobile  
Stand**

- Precision glass flow tubes for real-time visualization and confirmation of gas flow

- Built for reliability and durability

- Separate oxygen and nitrous oxide control valves

- Automatically pilots to 3 lpm of oxygen when turned on

- Oxygen quick connect conveniently located on the side of the STANDARD

Dimensions: 5" x 8 1/2" x 5 1/2"  
Weight: 6 lbs.

A

**1100** **\$2,534**  
**Porter STANDARD Flowmeter  
and Bag Tee Only\***

B

**1400** **\$3,260**  
**Porter STANDARD with In-Line  
Vacuum Control Package\***

Includes STANDARD, In-Line Vacuum Control, and 5155-1 Breathing Circuit

C

**1445-2** **\$5,654**  
**Porter STANDARD Tall E-Stand Package**

Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Tall E-Stand



D

**1420**

**Porter STANDARD Telescoping Wall Arm Package\***

Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Telescoping Wall Arm

**\$3,480**

E

**1435-1**

**Porter STANDARD Under Counter Slide Package\***

Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Under Counter Slide Mount

**\$3,589**

F

**1436**

**Porter STANDARD Cabinet Slide Mount Package\***

Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Cabinet Slide Mount

**\$3,643**

G

**1440**

**Porter STANDARD Compact Mobile Stand Package\***

Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Compact Mobile Stand

**\$3,589**

*\*Additional items may be required: Manifold, Outlet Stations, and Hoses.*



## Porter Vertical Flowmeter Mount Options



<b>2020</b>	<b>Porter and Matrix Telescoping Wall Arm</b> Extends to 18"	<b>\$479</b>
<b>2023</b>	<b>Porter MXR Non Telescoping Wall Mount</b>	<b>\$221</b>
<b>2035-1</b>	<b>Porter MXR Under Cabinet Slide Mount</b> Extends 5"	<b>\$499</b>
<b>2036-3</b>	<b>Porter MXR Side Cabinet Mount</b> Extends 9"	<b>\$499</b>
<b>2024</b>	<b>Porter MXR Chair / Light Post Mount</b>	<b>\$421</b>
<b>5335</b>	<b>Remote Bag Tee Post Mount</b>	<b>\$451</b>

## Matrix Vertical Flowmeter Mount Options



<b>93505050</b>	<b>Matrix Non Telescoping Wall Mount</b>	<b>\$285</b>
<b>2020</b>	<b>Porter and Matrix Telescoping Wall Arm</b> Extends to 18"	<b>\$479</b>
<b>92505044</b>	<b>Matrix MDM Top Mount Bracket and Stud</b>	<b>\$220</b>
<b>91505093</b>	<b>Matrix MDM/DMDM Bottom Mount Stud w/Nut</b>	<b>\$80</b>
<b>92505045</b>	<b>Matrix MDM/DMDM Bottom Mount Stud</b>	<b>\$80</b>
<b>92505064</b>	<b>Matrix MDM Adapter For Porter Wall Mount</b>	<b>\$371</b>
<b>92505088</b>	<b>Porter MXR Adapter For Matrix Wall Mount</b>	<b>\$80</b>
<b>A-4492-000</b>	<b>2020 Wall Arm Extension</b>	<b>\$50</b>

# Porter and Matrix Mobile Cart Options



2045-3



2045-S



2040

**2045-3** Tall E Stand - 43" to 50" \$3,131

**2045-SHORT3** Short E Stand - 31" to 40" \$3,131  
*For Porter Flowmeters Only*

**2040** Porter or Matrix Compact Mobile Stand - 24" to 36" \$481

**2042** Porter or Matrix Tall Mobile Stand - 43" to 50" \$499

**HANDLE-1** Post Handle for all Mobile Carts and E-Stands \$148

*\*Wheel Base Dimensions For All Carts: 22 15/16"*



2042



HANDLE-1

See page 52 for a complete list of spare parts.

# Porter MXR Mounting Examples



**Porter MXR w/ Tall E-Stand**



**Porter MXR w/ Short E-Stand  
(cylinders not included)**



**Porter MXR w/ Telescoping Wall Arm**



**Porter MXR w/ Cabinet Slide**



**Porter MXR w/ Compact Mobile Cart**



**Porter MXR w/ Cabinet Slide**

# Porter Oral Surgery Flowmeter and Accessories

C



2042 Tall Mobile Cart  
(Also sold separately.  
See p. 26)

D



2200-OS Oral Surgery  
Accessory Package



- The only flowmeter with "High Flow" capabilities
- Precision Porter glass flow tubes
- Ergonomic flow and percentage control valves
- Directional "Y" valve accessory package with full facemask
- Oxygen quick connect conveniently located on side of flowmeter
- Optional breathing circuit hook sold separately, see p. 29, item E

Dimensions: 5" x 8.5" x 5.5" (without Directional "Y" Valve)  
Weight: 6lbs

A

3000-OS

\$3,206

**Porter Oral Surgery Flowmeter and Bag Tee (Threaded) Only**

B

3400-OS

\$3,707

**Porter Oral Surgery Flowmeter**

Includes OS Flowmeter, 5155-1 Breathing Circuit with In-Line Vacuum Control, and Threaded Bag Tee (*2200-OS Accessory Package not included*)

C

3444-OS

\$5,302

**Porter Oral Surgery Tall Mobile Cart Package**

Includes 3400-OS Package, Tall Mobile Cart, and 2200-OS

D

2200-OS

\$1,099

**Porter Oral Surgery Accessory Package**

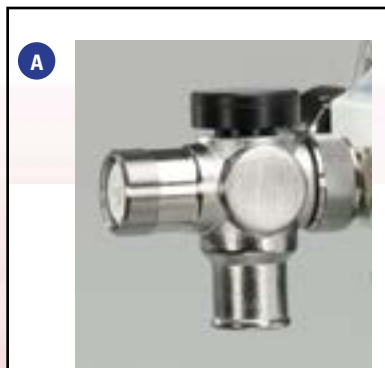
Only for use with Porter flowmeters and Threaded Bag Tee (P2407A). Includes Directional "Y" Valve, Non-rebreathing Valve, Universal Full Facemask, and Corrugated Tubing.

*Note: Optional Breathing Circuit Hook available, see p. 29, item E*

*For "Centrally Plumbed" offices order Manifold, Outlets, and Hoses*



# Porter Oral Surgery Accessories



- A P2407A** **\$349**  
**Porter Oral Surgery Threaded Bag Tee**



- B 2210K** **\$714**  
**Porter Directional "Y" Valve**  
*Only for use on Porter Oral Surgery, MXR, or STANDARD flowmeters.  
 Must have P2407A to attach. (For Matrix – see next page)*



- C 1597** **\$266**  
**Non-Rebreathing Valve**



- D 1575-1** **\$94**  
**Universal Full Facemask**

- 1550** **\$98**  
**Pediatric Full Facemask**

- 4200 (pictured on previous page)** **\$66**  
**Corrugated Tube**

- 5060-6** **\$75**  
**Corrugated Tube – 6 ft (smooth bore style)**



- E B-5129-000** **\$95**  
**Breathing Circuit Hook**  
*Only for use with Porter Oral Surgery, MXR, or STANDARD flowmeters  
 (post mount) (Not included with 2200-OS)*

- F 5054-CAP-KIT** **\$95**  
**Nasal Mask Capnography Kit**  
 Includes Hole Punch and 25 Luer Locks

- G 5054LUERLOCK** **\$28**  
 Disposable Luer Locks (25)



Optional add-on  
to oral surgery package

Mask not included.

# Matrx MDM and Digital MDM Oral Surgery Packages



## Package Options:



**C 2042**  
**Tall Mobile**  
**Cart**



**D 2020**  
**Telescoping**  
**Wall Arm**



**E 2045-3**  
**Tall E-Stand**

### **A** Flowmeter with Directional Y Valve

<b>50007</b>	<b>MDM Flowmeter</b>	<b>\$4,118</b>
<b>40007</b>	<b>DMDM Flowmeter</b>	<b>\$4,496</b>

### **B** Flowmeter with Directional Y Valve, Breathing Circuit and Scavenger Control

<b>20057</b>	<b>MDM Flowmeter</b>	<b>\$4,750</b>
<b>10067</b>	<b>DMDM Flowmeter</b>	<b>\$5,103</b>

### **C** Flowmeter with Directional Y Valve, Breathing Circuit with Scavenger Control, and Tall Mobile Cart

<b>24057</b>	<b>MDM Flowmeter</b>	<b>\$5,145</b>
<b>14067</b>	<b>DMDM Flowmeter</b>	<b>\$5,422</b>

### **D** Flowmeter with Directional Y Valve, Breathing Circuit, Scavenger Control, and Telescoping Wall Arm

<b>28057</b>	<b>MDM Flowmeter</b>	<b>\$5,068</b>
<b>18067</b>	<b>DMDM Flowmeter</b>	<b>\$5,561</b>

### **E** Flowmeter with Directional Y Valve, Breathing Circuit, Scavenger Control, and Tall E-Stand

<b>24457</b>	<b>MDM Flowmeter</b>	<b>\$7,391</b>
<b>14467</b>	<b>DMDM Flowmeter</b>	<b>\$7,940</b>

*Easily adapt any Matrx flowmeter (MDM, D-MDM, RA) with the Matrx Oral Surgery Accessory Package.*

### **91525191** **\$1,056**

#### **Matrx Directional "Y" Valve Package**

Includes: Directional "Y" Valve, Non-Rebreathing Valve, Universal Female Adapter, Corrugated Tube, and Adult and Pado Full Facemask.

<b>94525192</b>	Matrx Directional "Y" Valve	<b>\$629</b>
<b>1597</b>	Non-Rebreathing Valve	<b>\$266</b>
<b>91315079</b>	Universal Adapter	<b>\$86</b>
<b>93316426</b>	Pado Full Facemask	<b>\$41</b>
<b>93316427</b>	Adult Full Facemask	<b>\$41</b>
<b>4200</b>	Corrugated Tube	<b>\$66</b>

*For "Centrally Plumbed" offices order Manifold, Outlets, and Hoses*

## Porter MXR-D and Oral Surgery Accessories *Installed In a Biotec Custom Oral Surgery Cabinet*



### Featured Porter Products:

**4465CQD**

*Porter MXR-D Flush Mount Flowmeter*

**2200-OS w/P2407A**

*Directional Y Valve Package w/ OS Bag Tee*

**A-4543-000**

*Oxygen Flowmeter*

**77008037**

*Surgical Suction Package*

**2036-2**

*Bag Tee Slide Mount*



Contact your Porter Royal Sales representative to learn more about custom cabinetry options for your practice: 215-723-4000 or [porternitrous@parker.com](mailto:porternitrous@parker.com)

# Surgical Suction and Recovery Room



## Package Includes:



**A**  
**77008038**  
**Vacuum**  
**Regulator – DISS**



**B**  
**91309169**  
**Vacuum Outlet –**  
**DISS**



**C**  
**91120152**  
**200cc Disposable**  
**Canisters**



**D**  
**77000192**  
**Conductive**  
**Tubing – 6 ft.**



**E**  
**77000689**  
**Vacuum Slide**  
**and Ring**



**F**  
**65965600**  
**Replacement**  
**Elbow**

**77008037**

## Surgical Suction Recovery Room Package

(Includes items A-F)

**\$1,426**

**77008037-LPI**

## Surgical Suction Recovery Room Package –

**Less DISS Vacuum Outlet** (Includes all other items in the regular package)

**\$1,062**

**A 77008038**

**Vacuum Regulator – DISS**

**\$833**

**B 91309169**

**Vacuum Outlet – DISS**

**\$366**

**C 91120152**

**1200cc Disposable Canisters (5)**

**\$95**

**D 77000192**

**Conductive Tubing – 6 ft.**

**\$60**

**E 77000689**

**Vacuum Slide and Ring**

**\$41**

**F 65965600**

**Replacement Elbow**

**\$4**

## Other Oxygen and Vacuum Outlets:



**5600-3**  
**Porter Vacuum Outlet**

**\$368**

**91309148**  
**Matrx Vacuum Outlet**

**\$317**

**6100-1**  
**Porter Oxygen Outlet**

**\$302**

**91309146**  
**Matrx Oxygen Outlet**

**\$317**

**91309163**  
**DISS Oxygen Outlet**

**\$366**



# Oxygen Therapy and Emergency Oxygen



## Oxygen Therapy Flowmeters (0-15 LPM)

**A-4543-000** **\$219**

**Oxygen Flowmeter – Porter Quick Connect**

**91350404** **\$225**

**Oxygen Flowmeter – Matrx Quick Connect (Male QC)**

**91350408** **\$225**

**Oxygen Flowmeter – DISS Connect (Female)**

---

**A-4485** **\$91**

**Oxygen Flowmeter Mounting Bracket (order O<sub>2</sub> flowmeter and hose separate)**

## Other Items:

**A-1675** **\$112**

**O<sub>2</sub> DISS (Male) to Porter O<sub>2</sub> Quick Connect**

**65918900** **\$88**

**Barbed Adapter – DISS (Female) to Hose Barb**

**91318129** **\$100**

**Quick Connect Adapter**

**1/8" NPT x Matrx Male Quick Connect**

**1566-1** **\$533**

**Regulator and Yoke w/ Porter Connection**

**1560-1** **\$533**

**Regulator and Yoke w/ DISS Male Connection**



## Emergency Oxygen

**1536-1** **Positive Pressure Demand Valve System** **\$1,380**

Includes: Demand Valve, 10 ft. Hose, E-Cylinder Cart, and Regulator with Yoke (Porter Connection)  
(cylinder not included)

**1538** **E-Cylinder Cart** **\$197**

**1506-1** **Positive Pressure Demand Valve – Porter QC** **\$800**

**1506-1M** **Positive Pressure Demand Valve – Matrx QC** **\$800**

**1566-1** **Regulator and Yoke - Porter QC** **\$533**



# Vanguard Manifold System

## Automatic Changeover Manifold



Vanguard Manifold



Vanguard Wall Alarm



Vanguard Desk Alarm



Zone Valve

Complete system including Vanguard Manifold, Wall/Desk Alarm, Manifold Pre-Install Kit, 2 O<sub>2</sub> and 2 N<sub>2</sub>O Regulators, O<sub>2</sub> and N<sub>2</sub>O hoses, Cylinder Restraints, 75' of Alarm Cable, and Power Supply

**4222CXB** **\$5,763**  
**Vanguard Wall Alarm Package**

**4222DXB** **\$5,763**  
**Vanguard Desk Alarm Package**

**4222CXBLPI** **\$5,422**  
**Vanguard Wall Alarm Package (LPI)**

Complete 4222 system Less Pre-Install Kit

**3653-EZW** **\$342**  
**Vanguard Wall Alarm Pre-Install Kit**

Includes: Cable Assembly (75'), Modular Cable Assembly (2'), Power Junction Box, O<sub>2</sub>/N<sub>2</sub>O Pigtails, and Mounting Template

**4222DXBLPI** **\$5,422**  
**Vanguard Desk Alarm Package (LPI)**

**3653-EZD** **\$342**  
**Vanguard Desk Alarm Pre-Install Kit**

Includes: Cable Assembly (75'), Modular Cable Assembly (2'), Power Junction Box, O<sub>2</sub>/N<sub>2</sub>O Pigtails, and Mounting Template

**9000-2** **\$1,478**  
**Vanguard System Concealed Zone Valve Shut Off**  
 Cut Out Dimensions: 9" W x 10.5" H

### Vanguard System Individual Components

4222NOHF-1	Vanguard Manifold Only	<b>\$4,151</b>
6251A	Wall alarm only	<b>\$1,398</b>
6201A	Desk alarm only	<b>\$1,398</b>
7000-2	Oxygen tank regulator	<b>\$435</b>
7500-2	Nitrous Oxide tank regulator	<b>\$435</b>
8003	3 ft Oxygen Hose (tank to Manifold)	<b>\$148</b>
8503-B	3 ft Nitrous Oxide Hose (tank to Manifold)	<b>\$148</b>
3525	Cylinder Restraints (Set of 2)	<b>\$170</b>
A-2144	DISS Copper Pigtails O <sub>2</sub> 1/2" O.D. and N <sub>2</sub> O 3/8" O.D.	<b>\$138</b>

### Matrx Manifold Retrofit Elbows

B-5496-000	N <sub>2</sub> O Elbow	<b>\$58</b>
B-5497-000	O <sub>2</sub> Elbow	<b>\$58</b>

*\*For additional Vanguard Manifold Parts – see page 54*

# Sentinel Manifold System

## Manual Changeover Manifold System



Sentinel Manifold



Sentinel Wall Alarm Panel



Zone Valve

Complete system including Sentinel Manifold, Wall Alarm, Manifold Pre-Install Kit, 2 O<sub>2</sub> and 2 N<sub>2</sub>O Regulators, O<sub>2</sub> and N<sub>2</sub>O hoses, Cylinder Restraints, 75' of Alarm Cable, and Power Supply

**3222CX**

**\$4,518**

### Sentinel Wall Alarm Package

**3221CX**

**\$4,140**

### Sentinel Wall Alarm Package

Wall Alarm package for 2 O<sub>2</sub> and 1 N<sub>2</sub>O Cylinders

**3222CX-N/R&H**

**\$3,121**

### Sentinel Wall Alarm Package

No Regulators or Hoses

**9000-1**

**\$1,478**

### Sentinel System Concealed Zone Valve Shut Off

Cut Out Dimensions: 9" W x 10.5" H

### Sentinel System Individual Components

3222MXB	Sentinel Manifold Only	<b>\$2,354</b>
5251	Wall alarm only	<b>\$892</b>
7000-2	Oxygen tank regulator	<b>\$435</b>
7500-2	Nitrous Oxide tank regulator	<b>\$435</b>
8003	3 ft Oxygen Hose (tank to Manifold)	<b>\$148</b>
8503-B	3 ft Nitrous Oxide Hose (tank to Manifold)	<b>\$148</b>
3525	Cylinder Restraints (Set of 2)	<b>\$170</b>
A-2144	DISS Copper Pigtails O <sub>2</sub> 1/2" O.D. and N <sub>2</sub> O 3/8" O.D.	<b>\$138</b>

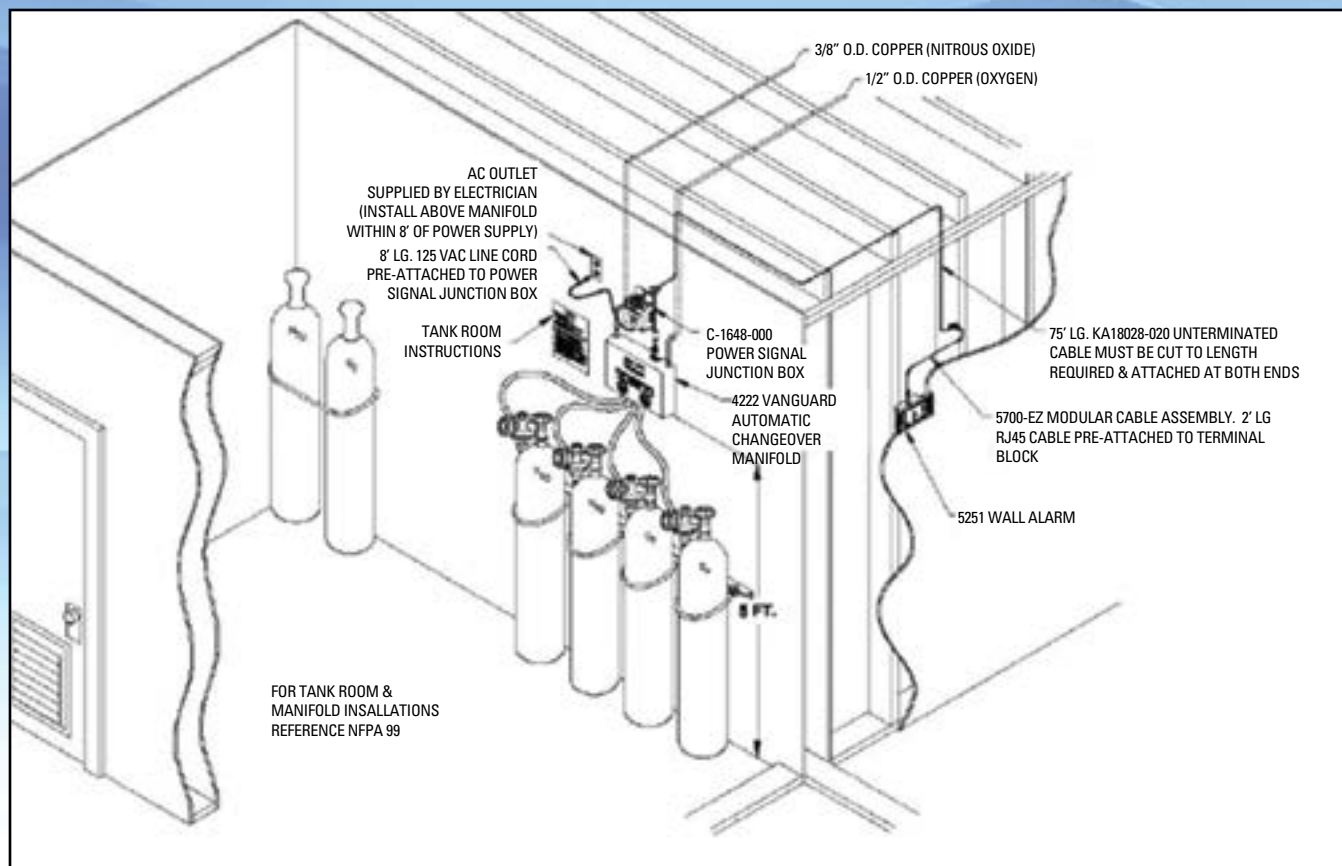
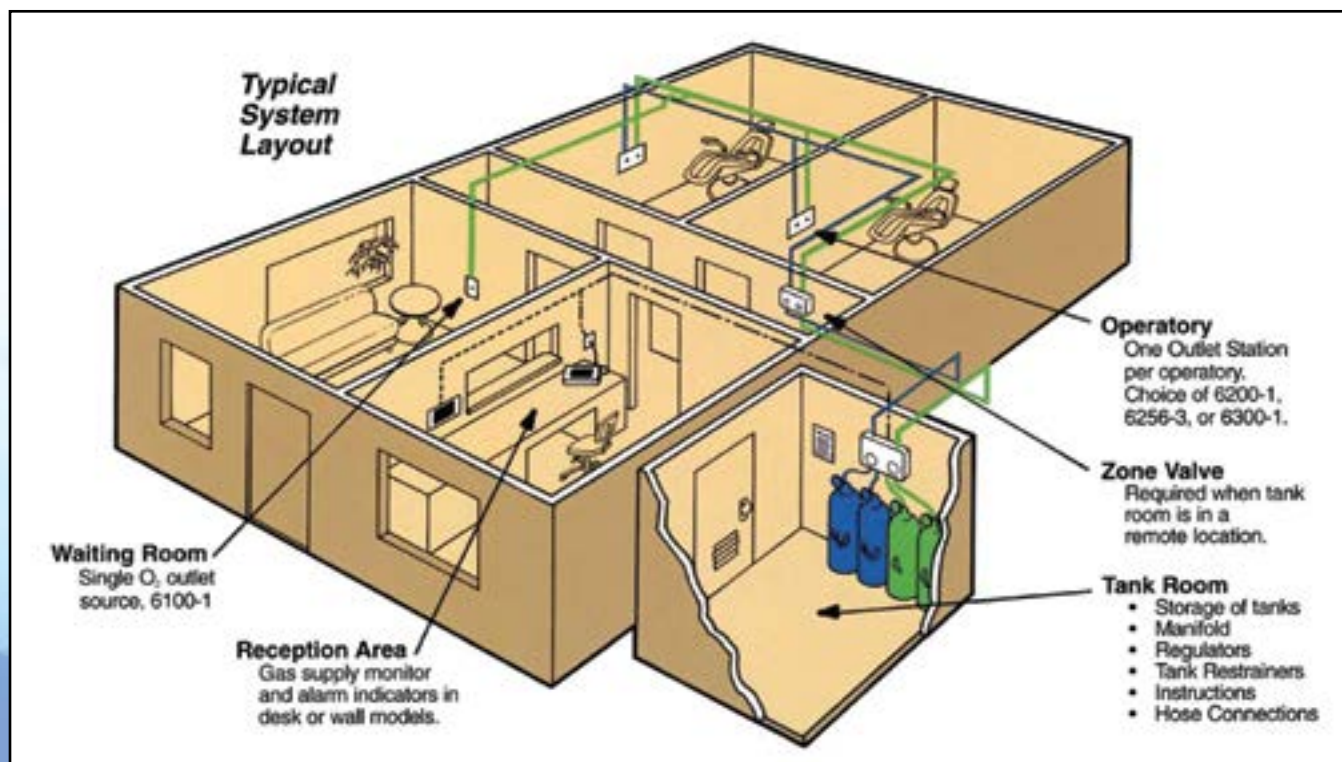
### Matrx Manifold Retrofit Elbows

B-5496-000	N <sub>2</sub> O Elbow	<b>\$58</b>
B-5497-000	O <sub>2</sub> Elbow	<b>\$58</b>

*\*For additional Sentinel Manifold Parts – see page 55*



# Tank Room Layout





# Nitrogen Manifold and Accessories



**8201** **\$2,190**

## Nitrogen Manifold System

Includes one regulator, tank restraints & one 3ft. hose

**8202** **\$2,802**

## Nitrogen Manifold System

Includes two regulators, tank restraints & two 3ft. hoses

**8203** **\$3,411**

## Nitrogen Manifold System

Includes three regulators, tank restraints & three 3ft. hoses



**6400-1** **\$670**

## Nitrogen Outlet Station

Nitrogen DISS Fitting w/Check Valve



## PARTS ONLY

**7400-1** **\$449**

## Nitrogen Regulator Only

**8803** **\$138**

## Nitrogen Hose, DISS/DISS, 3ft.

Note: Stock number listed is for 3 ft. Last digit indicates length.

Example: 8805 hose N<sub>2</sub>, DISS/DISS=5ft. long

**8200** **\$1,655**

## Nitrogen Manifold Only

**PA-1140-000** **\$97**

## Nitrogen Check Valve Assy.

(For 8200 series models)

**PA-1143-000** **\$74**

## Nitrogen Gauge

(For 8200 series models)

# Porter Quick Connect Outlet Stations

## Porter Outlets



**6100-1** **Single Oxygen Outlet Station** **\$302**

**6200-1** **Dual Outlet Station, O<sub>2</sub>/N<sub>2</sub>O** **\$423**

**6250K** **Exposed Cover For Surface Mount 6100-1 or 6200-1** **\$49**

**6300-1** **Floor Mounted Outlet Station** **\$693**

**6255-1** **Compact Wall Triple Outlet** **\$666**  
O<sub>2</sub>/N<sub>2</sub>O/Vacuum

**6256-3** **Triple Outlet** **\$666**  
Concealed Triple Outlet (similar to 6257-3 style)

**6257-3** **Exposed Triple Outlet** **\$666**  
O<sub>2</sub>/N<sub>2</sub>O/Vacuum

**6258-1** **Compact Triple Outlet for Cabinets** **\$664**  
(no hoses or piped outlet connections)

**6258-3** **Compact Triple Outlet for Cabinets** **\$1,154**  
With 3 foot hoses and piped outlet connections

**6258-5** **Compact Triple Outlet for Cabinets** **\$1,154**  
With 5 foot hoses and piped outlet connections

**6258-1B** **Compact Triple Outlet for Cabinets w/ Back Connections** **\$664**  
(no hoses or piped outlet connections)

**6258-3B** **Compact Triple Outlet for Cabinets w/ Back Connections** **\$1,154**  
With 3 foot hoses and piped outlet connections

**6258-5B** **Compact Triple Outlet for Cabinets w/ Back Connections** **\$1,154**  
With 5 foot hoses and piped outlet connections

**5600-3** **Vacuum Outlet Station** **\$368**

# Matrix (OHIO) Quick Connect and DISS Style Outlets

## Recessed Ohio Quick Connect Outlet Stations



Order No.	Description	List Price
91309146	O <sub>2</sub> , Matrx Single Quick Connect	\$317
91309147	N <sub>2</sub> O, Matrx Single Quick Connect	\$317
91309148	VAC, Matrx Single Quick Connect	\$317
91309232	WAGD, Matrx Single Quick Connect	\$317
91309150	O <sub>2</sub> /N <sub>2</sub> O Matrx Dual Quick Connect	\$520
91309151	O <sub>2</sub> /N <sub>2</sub> O/Vac Matrx Triple Quick Connect	\$728

## Recessed DISS Outlet Stations



Order No.	Description	List Price
91309163	O <sub>2</sub> , DISS Single	\$366
91309164	N <sub>2</sub> O, DISS Single	\$366
91309169	VAC, DISS Single	\$366
91309236	WAGD, DISS Single	\$366
91309171	O <sub>2</sub> /N <sub>2</sub> O Dual DISS	\$558
91309172	O <sub>2</sub> /N <sub>2</sub> O/VAC Triple DISS	\$865

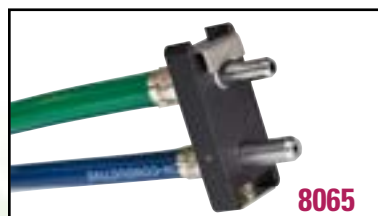
## Matrix O<sub>2</sub> Outlet With DISS Back Fitting



40129300	Matrx O2 Rough In Assembly DISS	\$196
91309009	Matrx O2 Outlet Finish Assembly	\$139
64920300	Matrx O2 Outlet Enclosure	\$54

*Order hoses separate (DISS to DISS and Matrx Male O2 to DISS)*

## Hoses and Quick Connects



**8065**      **O<sub>2</sub>/N<sub>2</sub>O, Porter Dual Male/**      **\$265**  
**DISS Female, 5ft**

**8055**      **O<sub>2</sub>, Porter Male/DISS Female, 5ft.**      **\$209**



**92305126-5**      **O<sub>2</sub>, Matrx (OHIO) Male/DISS Female, 5ft.**      **\$148**

**92305127-5**      **N<sub>2</sub>O, Matrx (OHIO) Male/DISS Female, 5ft..**      **\$148**

**92305118-5**      **O<sub>2</sub>, Matrx (OHIO) Female/DISS Female, 5ft.**      **\$222**

**92305119-5**      **N<sub>2</sub>O, Matrx (OHIO) Female/DISS Female, 5ft.**      **\$222**

**91505068**      **O<sub>2</sub>, Matrx (OHIO) Female / 1/4" MNPT**      **\$292**



**8005**      **O<sub>2</sub>, DISS/DISS, 5ft., Female**      **\$148**

**8505**      **N<sub>2</sub>O, DISS/DISS, 5ft., Female**      **\$148**

**8005-F/M**      **O<sub>2</sub>, DISS Female/Male, 5ft.**      **\$162**

**8505-F/M**      **N<sub>2</sub>O, DISS Female/Male, 5ft.**      **\$162**

**92305288-5**      **O<sub>2</sub>, DISS Hand Twist Female/DISS Female, 5 ft.**      **\$154**

**92305289-5**      **N<sub>2</sub>O, DISS Hand Twist Female/DISS Female, 5ft.**      **\$154**



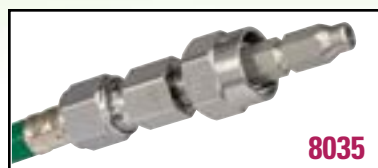
**8015**      **O<sub>2</sub>, Chemetron (NCG) Male/DISS Female, 5 ft.**      **\$224**

**8515**      **N<sub>2</sub>O, Chemetron (NCG) Male/DISS Female, 5 ft.**      **\$224**



**8025**      **O<sub>2</sub>, Puritan Male/DISS Female, 5 ft.**      **\$224**

**8525**      **N<sub>2</sub>O, Puritan Male/DISS Female, 5 ft.**      **\$224**



**8035**      **O<sub>2</sub>, Schrader Male/DISS Female, 5 ft.**      **\$250**

**8535**      **N<sub>2</sub>O, Schrader Male/DISS Female, 5ft.**      **\$250**

All hose prices 1 – 5ft are same price. Last digit of part numbers indicates length.  
 Call Porter for price per foot of O<sub>2</sub> and N<sub>2</sub>O hose.





8045	O <sub>2</sub> , Oxequip Male/DISS Female, 5ft.	\$224
8545	N <sub>2</sub> O, Oxequip Male/DISS Female, 5ft.	\$224
8095	O <sub>2</sub> , Oxequip Medstar Male/DISS Female, 5ft.	\$224
8595	N <sub>2</sub> O, Oxequip Medstar Male/DISS Female, 5ft.	\$224

## Vacuum Hoses and Vacuum Quick Connects

### Vacuum Hoses Only



5059	Vacuum Hose (Grey), 8ft. (3/8" ID, 5/8" OD)	\$51
PA-679-000	Vacuum Hose (Grey), By the foot (3/8" ID, 5/8" OD)	\$9/ft.
PA-679-CLR	Vacuum Hose (Clear), 20ft. (3/8" ID, 5/8" OD)	\$108
91525143	Vacuum Hose (Matrx Remote Bag Tee), 10ft.	\$32
PA-1160-000	Vacuum Hose (Matrx Remote Bag Tee), by the foot	\$5/ft.
92515063-5	Vacuum Hose, 1/4" MNPT/Matrx Ohio Male, 5ft.	\$136
92515064-5	Vacuum Hose, 1/4" MNPT/DISS Female, 5ft.	\$154
92305248-5	Vacuum Hose, DISS Female/ DISS Female, 5ft.	\$130

### Vacuum Connects Only



5602	Porter Vacuum Quick Connect Right Angle w/ 3/8" Barb	\$137
A-4266-000	Porter Vacuum Quick Connect (Straight) w/ 3/8" Barb	\$137
5670	Matrx (OHIO) Vacuum Quick Connect w/ 3/8" Barb	\$137
5602-DISSVAC	DISS Vacuum Connect w/ 3/8" Barb	\$137
5602-CT	Chemetron Vacuum Quick Connect w/ 3/8" Barb	\$137
5602-PB	Puritan Vacuum Quick Connect w/ 3/8" Barb	\$150
5602-OM	Oxequip Medstar Vacuum Quick Connect w/ 3/8" Barb	\$150
5602-DISSWAG	DISS WAGD Vacuum Connect w/ 3/8" Barb	\$142
5670WAGD	Matrx (OHIO) WAGD Vacuum Quick Connect w/ 3/8" Barb	\$142
5602-CTWAG	Chemetron WAGD Vacuum Quick Connect w/ 3/8" Barb	\$150
5602-PBWAG	Puritan WAGD Connect w/ 3/8" Barb	\$150



C-598-001	O <sub>2</sub> Splitter DISS (order hoses separately)	\$143
C-598-003	N <sub>2</sub> O Splitter DISS (order hoses separately)	\$143
5602-RK	Right Angle Retrofit	\$213
B-5497-000	O <sub>2</sub> Elbow	\$58
B-5496-000	N <sub>2</sub> O Elbow	\$58

## Silhouette Low Profile Nasal Mask



Change your view of nitrous oxide.



*Traditional nasal mask*

*The Silhouette mask is available in 4 sizes: Pado, Small, Medium and Large resulting in a perfect fit for all of your patients.*

- Low profile
- Scavenging efficiency

- Unobstructed access
- Predictable experience

- Single patient use
- Adheres to nose

View videos and additional information at: [www.porterinstrument.com/silhouette](http://www.porterinstrument.com/silhouette)

# Silhouette Low Profile Nasal Mask (Continued)

Try this exciting new product by ordering a Flowmeter Connection Kit and Variety Pack



<b>SIL-CONN-KIT</b>	<b>Flowmeter Connection Kit (order one for each flowmeter) Includes: Cannula Adapter, Breathing Bag Cap, 6.5' Fresh Gas/Vacuum Tubing, 4 Color Coded Sizer Masks, and Clip</b>	<b>\$59</b>
<b>SIL-VAR-4X3</b>	<b>Variety 12 Pack: 3 of each size - Pediatric, Small, Medium, Large</b>	<b>\$143</b>
<b>SIL-PEDO-12</b>	<b>Pediatric Silhouette – 12 Pack</b>	<b>\$143</b>
<b>SIL-SM-12</b>	<b>Small Silhouette – 12 Pack</b>	<b>\$143</b>
<b>SIL-MED-12</b>	<b>Medium Silhouette – 12 Pack</b>	<b>\$143</b>
<b>SIL-LG-12</b>	<b>Large Silhouette – 12 Pack</b>	<b>\$143</b>
<b>SIL-PEDO-24</b>	<b>Pediatric Silhouette – 24 Pack</b>	<b>\$272</b>
<b>SIL-SM-24</b>	<b>Small Silhouette – 24 Pack</b>	<b>\$272</b>
<b>SIL-MED-24</b>	<b>Medium Silhouette – 24 Pack</b>	<b>\$272</b>
<b>SIL-LG-24</b>	<b>Large Silhouette – 24 Pack</b>	<b>\$272</b>

*Buy in bulk and save even more – order a 144-pack for \$1539 (a \$159 savings!)*

## Silhouette Parts

<b>SIL-SIZER-4</b>	<b>Silhouette Sizer Masks - Color Coded - 1 For Each Size (included w/ SIL-CONN-KIT)</b>	<b>\$22</b>
<b>B-5581-001</b>	<b>Fresh Gas and Vacuum Tubing , 3/8 + 1/4 X 78" (included w/ SIL-CONN-KIT)</b>	<b>\$44</b>
<b>SIL-ADPT- KIT</b>	<b>3 Pack Adapter Kit, Canula Adapter, Clip w/ Strap, Bag Tee Cap</b>	<b>\$23</b>
<b>B-5603-005</b>	<b>Cannula Adapter (5)</b>	<b>\$12</b>
<b>PA-1630-005</b>	<b>Plastic Strap w/ Clip (5)</b>	<b>\$11</b>
<b>62905510W5</b>	<b>Bag Tee Cap (5)</b>	<b>\$11</b>
<b>1585</b>	<b>15mm to 22mm Right Angle Adapter</b>	<b>\$14</b>
<b>1571-22</b>	<b>22mm Right Angle Adapter</b>	<b>\$31</b>





# Porter Breathing Circuits and Vacuum Control



## PORTER BREATHING CIRCUITS WITH ADULT HOOD

### 5155-3AV

Porter Adult Breathing Circuit w/ AVS \$1,068

### 5155-1

Porter Adult Breathing Circuit w/ In-Line Vacuum Control \$764

### 5155-3

Porter Adult Breathing Circuit – No Vacuum Control \$648



## PORTER BREATHING CIRCUITS WITH PEDIATRIC HOOD

### 5155-4AV

Porter Pediatric Breathing Circuit w/ AVS \$1,068

### 5155-2

Porter Pediatric Breathing Circuit w/ In-Line Vacuum Control \$764

### 5155-4

Porter Pediatric Breathing Circuit – No Vacuum Control \$648

*\*Order 4100-3NL or 4100-2NL Breathing Bag Separate (see page 46)*

## PORTER VACUUM CONTROLS

### AVS-5000

Automatic Vacuum Switch \$521

### AVS-5000S

Automatic Vacuum Switch w/ Swivel Mount \$561

### AVS-5000QD

Automatic Vacuum Switch w/ Quick Disconnect \$521

### 5501-RK

In-Line Vacuum Control \$121



*P1407QD Bag Tee not included – order separately*



# Porter Nasal Hoods



5054A



5053 AD12



5053 AD12C



## PORTER AUTOCLAVABLE NASAL HOODS

### ADULT

#### 5054A

Porter Adult Double Mask Hood Kit w/ 3 Inner Mask Liners \$300

#### 5054C

Porter Adult Double Mask w/ 1 Inner Mask Liner \$267

#### 5054-1

Porter Adult Inner Mask Liners (3) \$62

### PEDIATRIC

#### 5054B

Porter Pediatric Double Mask Hood Kit w/ 3 Liners \$300

#### 5054D

Porter Pediatric Double Mask Hood Kit w/ 1 Liner \$267

#### 5054-2

Porter Pediatric Inner Mask Liners (3) \$62

## PORTER DISPOSABLE NASAL HOODS

### ADULT

#### 5053AD12

Porter Adult Disposable Liners (12) \$44

#### 5053AD12C

Porter Adult Disposable Liners – Citrus (12) \$44

#### 5053AD144

Porter Adult Disposable Liners (144) \$498

#### 5053AD144C

Porter Adult Disposable Liners – Citrus (144) \$498

### PEDIATRIC

#### 5053PD12

Porter Pediatric Disposable Liners (12) \$44

#### 5053PD12C

Porter Pediatric Disposable Liners – Citrus (12) \$44

#### 5053PD144

Porter Pediatric Disposable Liners (144) \$498

#### 5053PD144C

Porter Pediatric Disposable Liners – Citrus (144) \$498

# Porter Breathing Circuit Accessories And Parts



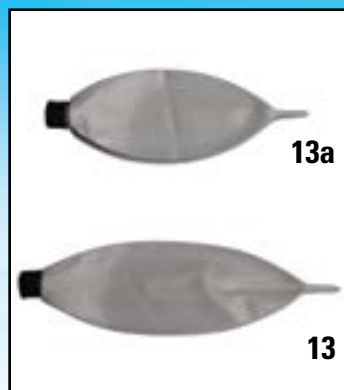
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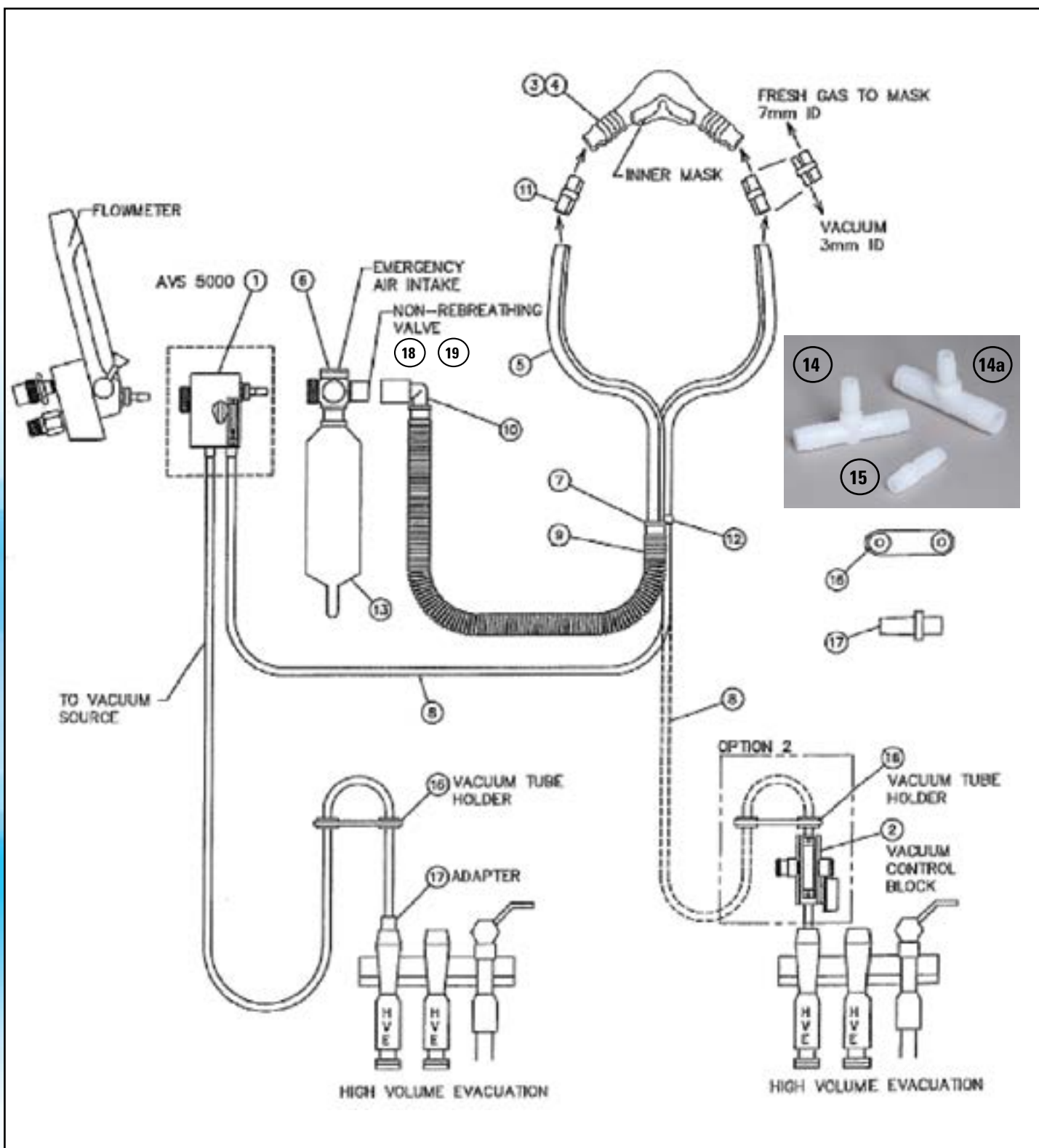


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ITEM	PART NO.	DESCRIPTION	RETAIL
1	AVS-5000	Automatic Vacuum Switch (AVS)	\$521
2	5501-RK	In-Line Vacuum Control Block Kit	\$121
3	5054A	Porter Adult Hood Kit w/ 3 Liners	\$300
3a	5054C	Porter Adult Hood Kit w/ 1 Liner	\$267
4	5054B	Porter Pado Hood Kit w/ 3 Liners	\$300
4a	5054D	Porter Pado Hood Kit w/ 1 Liners	\$267
*	5066	Porter Hood Inner Liner Flapper Valve (3)	\$27
5	5056	Coaxial Tubing – set of 2 (27")	\$230
5a	5057	Coaxial Tension Slide Adjuster	\$24
6	P1407A	Porter Bag Tee	\$265
6a	P1407QD	Porter Quick Connect Bag Tee	\$337
6b	P2407A	Porter Oral Surgery Flowmeter Threaded Bag Tee	\$349
7	5058	Fresh Gas "Y" Connector	\$27
8	5059	Vacuum Hose 8ft. (3/8" ID, 5/8" OD)	\$51
8a	PA-679-000	Vacuum Hose Per Foot	\$9
9	5060-3	Fresh Gas Corrugated Tubing 3ft. (22mm ID, 7/8" OD)	\$48
9a	5060-6	Fresh Gas Corrugated Tubing 6 ft. (22mm ID, 7/8" OD)	\$75
10	1571-22	22mm Right Angle Flowmeter Adapter	\$31
10a	1570-24	24mm Right Angle Flowmeter Adapter	\$44
11	5061	Mask to Tubing Plastic Connectors (Set of 2)	\$32
12	5062	Vacuum Hose "Y" Connector	\$29
13	4100-3NL	3 Liter Bag, Non-Latex	\$47
13a	4100-2NL	2 Liter Bag, Non-Latex	\$47
14	5063	1/2" with 3/8" T Adapter	\$14
14a	5068	5/8" with 3/8" T Adapter	\$14
15	5064	3/8" w/ 1/8" NPT Straight Adapter	\$14
16	5065	Vacuum Tube Holder	\$27
17	A-3679-000	HVE Adapter, Black, 3/4" Round (VAC/MASK)	\$33
18	A-4297-000	Porter Flapper Valve Assembly	\$33
19	4650	Porter Exhalation Flapper Valve Only	\$14

# Porter Breathing Circuit Accessories And Parts



# Matrx Breathing Circuits, Nasal Hoods, and Vacuum Control



## Matrx Scavenger -

### W/3-Liter Breathing Bag and Scavenger Control Valve

82501	Matrx Scavenger Adult	\$796
82502	Matrx Scavenger Medium	\$796
82503	Matrx Scavenger Pediatric	\$796

### Matrx Scavenger - W/3-Liter Breathing Bag

82504	Matrx Scavenger Adult	\$589
82505	Matrx Scavenger Medium	\$589
82506	Matrx Scavenger Pediatric	\$589

### Matrx Scavenger Assemblies Only

91515192	Matrx Scavenger Adult	\$540
91515193	Matrx Scavenger Medium	\$540
91515194	Matrx Scavenger Pediatric	\$540



### Matrx Scavenger Without Hood

91515197	Matrx Scavenger w/out Hood	\$433
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### Autoclavable Nasal Hoods - Matrx Scavenger

91515096	Adult Nasal Hood Only	\$91
91515095	Medium Nasal Hood Only	\$91
91515094	Pediatric Nasal Hood Only	\$91

### Quick Connect Vacuum Hose Adapter

92515063	Quick Connect Hose	\$105
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For Connecting Scavenger + \$4/ft. to Vacuum Outlet: Ohio QC x 1/4" NPT



### Miscellaneous Replacement Parts

4100-3NL	3-Liter Breathing Bag NON-LATEX	\$47
4100-2NL	2-Liter Breathing Bag NON-LATEX	\$47

### Matrx Scavenger Control Valves

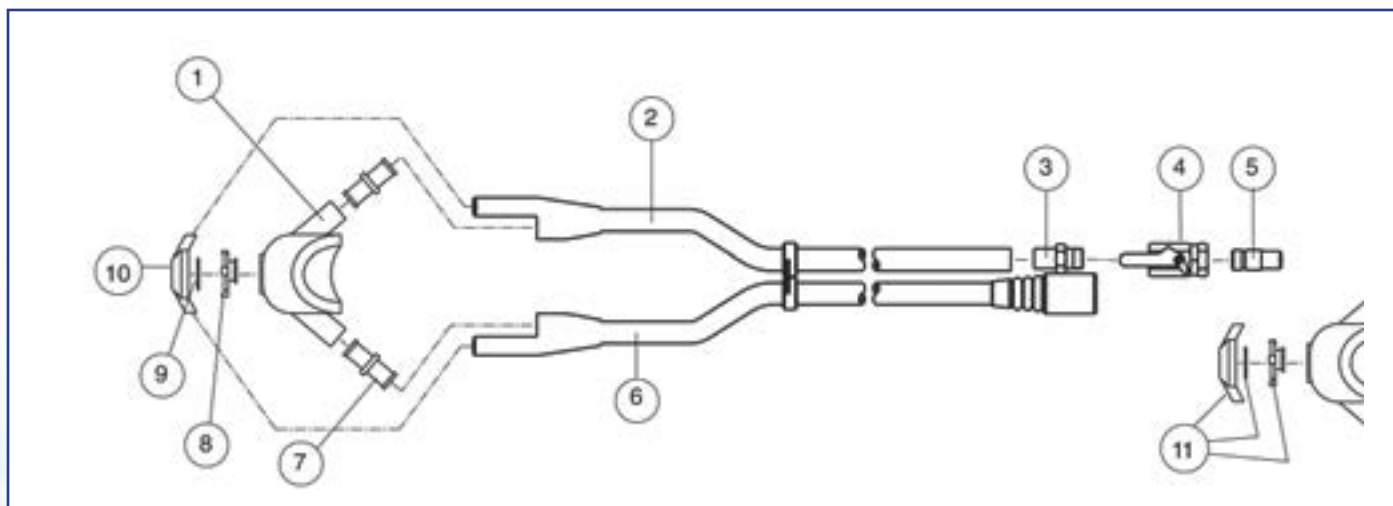


91515083	For MDM/RA	\$285
77000963	Replacement Knob	\$43
91525109	For Digital MDM	\$275
77000961	Replacement Knob	\$56
91515085	With Ohio Quick-Connect Adapter	\$340
91515086	For Cabinet Mounting	\$275





# Matrix Scavenger Parts



ITEM	PART NO.	DESCRIPTION	RETAIL
1	91515094	Pediatric Autoclavable Nasal Hood	\$91
1	91515095	Medium Autoclavable Nasal Hood	\$91
1	91515096	Large Autoclavable Nasal Hood	\$91
2	91515202	Replacement Vacuum Tubing	\$121
3	91515158	Replacement Vacuum Nipple (small orifice)	\$30
4	91515159	Replacement Shut-off Valve	\$72
5	91515205	Replacement Vacuum Adapter	\$15
6	91515203	Replacement Gas Tubing w/slide	\$121
7	91515201	Replacement Hood/Hose Connector (2/pk)	\$25
8	91515207	Replacement Cage Valve	\$43
9	91515162	Replacement Non-Breathing Valve (5 pk)	\$15
10	91515208	Replacement Matrix Scavenger Cone	\$56
11	91515177	Replacement Matrix Scavenger Cone Assembly	\$95



# Matrx DynoMite Single-Use Nasal Hoods

The only scented, single-use nasal hoods that come packaged with a colorful cartoon sticker.

- 3 size options and 5 scent options
- Universal adapter available

## DynoMite 24 Pack w/ Canister

91316482	Bubble Gum Small	\$111
91316519	Bubble Gum Medium	\$111
91316489	Bubble Gum Large	\$111
91316483	Strawberry Small	\$111
91316520	Strawberry Medium	\$111
91316490	Strawberry Large	\$111
91316484	Orange Small	\$111
91316521	Orange Medium	\$111
91316491	Orange Large	\$111
91316485	Vanilla Small	\$111
91316522	Vanilla Medium	\$111
91316492	Vanilla Large	\$111
91316486	Plain Small	\$111
91316523	Plain Medium	\$111
91316493	Plain Large	\$111
91316487	Assorted Scents Small	\$111
91316524	Assorted Scents Medium	\$111
91316494	Assorted Scents Large	\$111
91316495	Assorted Scents Various	\$111

## Universal Conversion Kit

91515142	DynoMite Nasal Hood	\$87
	Universal Conversion Kit	
	Easily retrofit Porter, Accutron and Belmed breathing circuits to use Matrx Dynomite nasal hoods.	



91515142

## DynoMite 12 Pack Bag

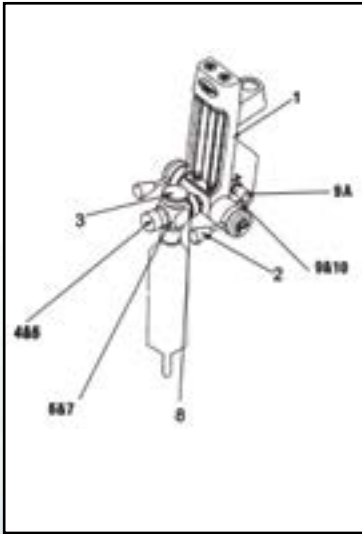
91316496	Bubble Gum Small	\$54
91316503	Bubble Gum Medium	\$54
91316510	Bubble Gum Large	\$54
91316497	Strawberry Small	\$54
91316504	Strawberry Medium	\$54
91316511	Strawberry Large	\$54
91316498	Orange Small	\$54
91316505	Orange Medium	\$54
91316512	Orange Large	\$54
91316499	Vanilla Small	\$54
91316506	Vanilla Medium	\$54
91316513	Vanilla Large	\$54
91316500	Plain Small	\$54
91316507	Plain Medium	\$54
91316514	Plain Large	\$54
91316501	Assorted Scents Small	\$54
91316508	Assorted Scents Medium	\$54
91316515	Assorted Scents Large	\$54
91316516	Assorted Scents Various	\$54

## DynoMite 24 Pack Bag

91316461	Bubble Gum Small	\$104
91316468	Bubble Gum Medium	\$104
91316475	Bubble Gum Large	\$104
91316462	Strawberry Small	\$104
91316469	Strawberry Medium	\$104
91316476	Strawberry Large	\$104
91316463	Orange Small	\$104
91316470	Orange Medium	\$104
91316477	Orange Large	\$104
91316464	Vanilla Small	\$104
91316471	Vanilla Medium	\$104
91316478	Vanilla Large	\$104
91316465	Plain Small	\$104
91316472	Plain Medium	\$104
91316479	Plain Large	\$104
91316466	Assorted Scents Small	\$104
91316473	Assorted Scents Medium	\$104
91316480	Assorted Scents Large	\$104
91316481	Assorted Scents Various	\$104



# Flowmeter Parts for Porter MXR, Porter Oral Surgery, Porter Standard Models and AVS Parts



## MXR and Standard Flowmeters

Stock No.	Description	
<b>1. PA-236-001</b>	Flow Tube Cover Models 3000 and 1100	\$41
<b>1A. PA-236-PL</b>	Flow Tube Cover Model 2000	\$41
<b>2. P2400</b>	Sterile Knob Kit, Set of 2	\$94
<b>3. A-2134</b>	Emergency Air Intake Valve Assembly	\$115
<b>4. A-4297-000</b>	Non-rebreathing Check Valve Assembly	\$33
<b>5. 4650</b>	Flapper Valve Only	\$14
<b>6. P1407A</b>	Bag Tee Assembly	\$265
<b>7. P2407A</b>	Oral Surgery Bag Tee Assembly (threaded)	\$349
<b>7a. A-1890-TF4</b>	Teflon Washer for Oral Surgery Bag Tee Only	\$11
<b>8. A-3379-000</b>	Cannula/Bag Tee Adapter	\$97
<b>8a. PA-296-001</b>	Viton Sealing Washer for Bag Tees	\$5
<b>9. A-1762</b>	On/Off Switch Assembly	\$97
<b>9a. PA-128-PL3</b>	Green Knob for On/Off Switch	\$14
<b>10. A-4059-000</b>	On/Off Switch Rebuilt Kit	\$27



## Automatic Vacuum Switch Parts

<b>B-3814-KIT</b>	<b>AVS Sight Glass Repair Kit</b>	<b>\$48</b>
Kit includes the following items:		
<b>B-3814-000</b>	Flow Tube Assembly	\$43
<b>PB-102-074</b>	O-Ring	\$2.50
<b>PB-120-103</b>	Screws / Button	\$5

## Porter E-Stand Mobile Cart Parts



### MOBILE STAND

1.	A-3369-000	Mounting stud w/Washer for all Porter Mobile Stands	\$49
2.	A-3372-000	Inner Post Assy. with mounting stud	\$143
3.	A-3399-000	Yoke Washers	\$3
4.	B-1883-000	Compact Stand Post/Tube Assy. Only (15" to 27" tall – Not for E-Stand Carts)	\$246
5.	B-1883-001	Tall Stand Post/Tube Assy. Only (33" to 41" tall)	\$298
6.	PA-1185-000	Tank Wrench with chain	\$13
7.	C-1658-000	5 Leg Tank Restraint Kit	\$111
8.	91505113	5 Star Base	\$185
9.	PA-234-004	Caster	\$40
10.	A-4060-000	"T" Handle	\$32
11.	A-4434K	Check Valve Kit	\$76
	C-1738-001	E-Block Assembly (For 5 Star Base)	\$2,429



### UNDER CABINET MOBILE STAND

12.	B-4669-000	S Bracket Assy	\$105
13.	A-4052-000	Inner Post Assembly	\$149
14.	A-3399-000	Yoke Washers	\$3
15.	A-2508-002	Rubber Goods Hook	\$38
16.	B-4668-000	Post/Tube Assy.	\$298
17.	PA-1185-000	Tank Wrench w/chain	\$13
18.	C-1658-000	5 Leg Tank Restraint Kit	\$111
19.	91505113	5 Star Base	\$185
20.	PA-234-004	Caster	\$40
21.	A-4060-000	"T" Handle	\$32
22.	8082	O <sub>2</sub> Hose 90° elbow*	\$185
23.	8582	N <sub>2</sub> O Hose 90° elbow*	\$185
24.	PA-1182-000	E-Block Handle*	\$27
25.	A-4544-000	Post Thumb Screw Assembly*	\$7
26.	64900422	N <sub>2</sub> O E-Stand Pressure Gauge*	\$73
27.	64900423	O <sub>2</sub> E-Stand Pressure Gauge*	\$73
28.	649004C	Pressure Gauge Cover**	\$45
	649004RC	Pressure Gauge Cover**	\$45

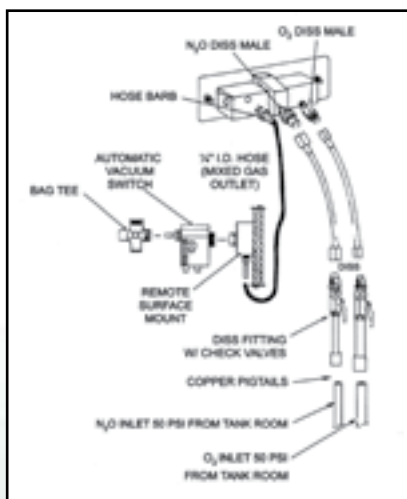
\*Not Shown

\*\*4RC part used on all E-blocks w/ serial starting after:

• 2045-3: 5425 • 2045-SHORT3: 2095 • SENTRY: 1675



# Flush Mount Flowmeter Accessories



## FLEXIBLE INSTALLATION

Stock No.	Description	
<b>PA-450-1-001</b>	¼" ID Green O <sub>2</sub> Hose, 20 ft.	\$73
<b>PA-450-1-000</b>	¼" ID Green O <sub>2</sub> Hose, 10 ft.	\$40
<b>A-2633-000</b>	Through Wall Adapter Assy. for Bag Tee	\$182
<b>A-1679</b>	Remote Surface Mount for Bag Tee Assembly	\$182
<b>B-2460-KIT</b>	Pre-Install Kit – Piped Outlet Connection, O <sub>2</sub> and N <sub>2</sub> O	\$285
<b>B-2460-003</b>	O <sub>2</sub> Piped Outlet Connection, DISS Check Valve	\$148
<b>B-2461-003</b>	N <sub>2</sub> O Piped Outlet Connection, DISS Check Valve	\$148
<b>PA-1502-000</b>	O <sub>2</sub> DISS Check Valve Assembly for -003	\$79
<b>PA-1501-000</b>	N <sub>2</sub> O DISS Check Valve Assembly for -003	\$79
<b>PA-1496-000</b>	O <sub>2</sub> DISS Check Valve Assembly w/ Manual Valve (Black Valve)	\$79
<b>PA-1497-000</b>	N <sub>2</sub> O DISS Check Valve Assembly w/ Manual Valve (Black Valve)	\$79
<b>A-2508-000</b>	Rubber Goods Hook	\$43
<b>P1407A</b>	Bag Tee Assembly	\$265
<b>P1407QD</b>	Porter Bag Tee Assembly – Quick Disconnect	\$337
<b>8008</b>	O <sub>2</sub> DISS/DISS Hose, 8ft.	\$169
<b>8508</b>	N <sub>2</sub> O DISS/DISS Hose, 8ft.	\$169

## ACCESSORIES

Stock No.	Description	
<b>B-4988</b>	Bezel Mounting Bracket for MXR-1 and MXR-D (For MXR-D – new power supply required)	\$141

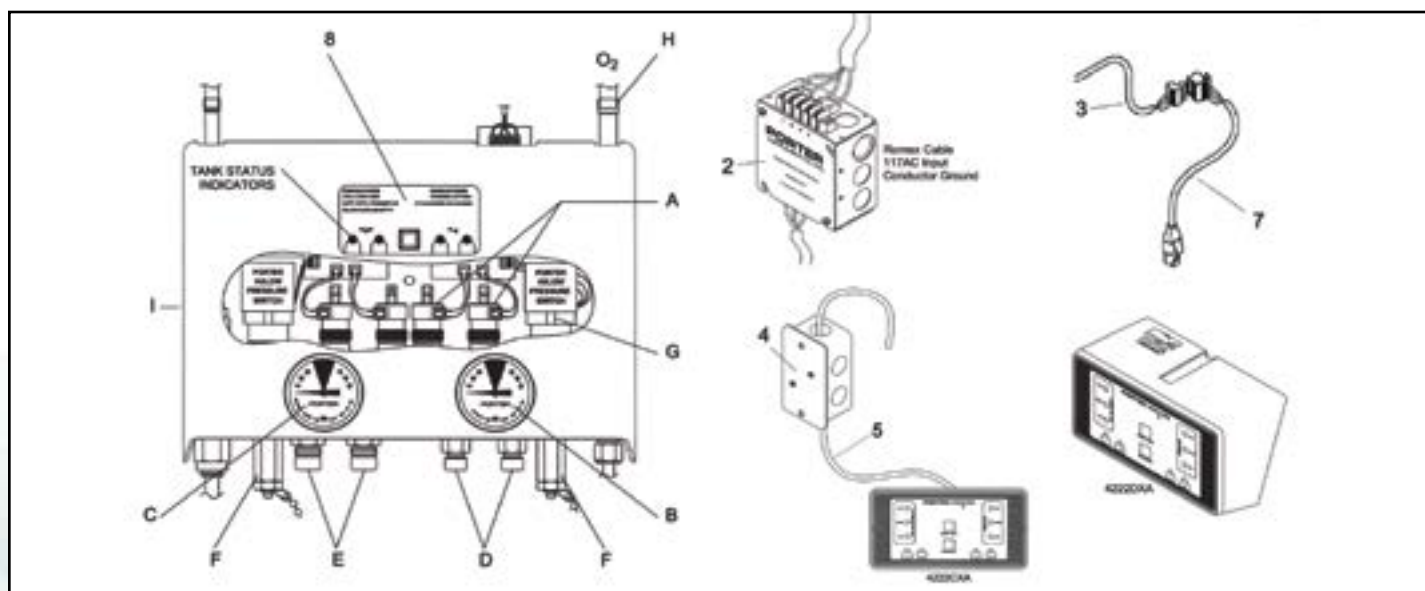
## GAS SUPPLY FITTINGS ONLY

Stock No.	Description	
<b>A-1675</b>	Porter O <sub>2</sub> DISS/Quick Disconnect Fitting	\$112
<b>PA-866-000</b>	O <sub>2</sub> DISS/NCG (Chemetron) Fitting	\$141
<b>PA-864-000</b>	N <sub>2</sub> O DISS/NCG (Chemetron) Fitting	\$141
<b>PA-867-000</b>	O <sub>2</sub> DISS/Puritan (McKesson & Fraser Harlake) Fitting	\$141
<b>PA-865-000</b>	N <sub>2</sub> O DISS/Puritan (McKesson & Fraser Harlake) Fitting	\$141
<b>PA-927-000</b>	O <sub>2</sub> DISS/Schrader Twist Fitting	\$152
<b>PA-928-000</b>	N <sub>2</sub> O DISS/Schrader Twist Fitting	\$152
<b>PA-871-000</b>	O <sub>2</sub> DISS/Oxequip Fitting	\$152
<b>PA-872-000</b>	N <sub>2</sub> O DISS/Oxequip Fitting	\$152
<b>PA-868-000</b>	O <sub>2</sub> DISS/Ohio Medical (Matrx) Fitting	\$152
<b>PA-869-000</b>	N <sub>2</sub> O DISS/Ohio Medical (Matrx) Fitting	\$152

## GAS SUPPLY TUBING

Stock No.	Description	
<b>B-1329-5</b>	Duplex Hose, O <sub>2</sub> /N <sub>2</sub> O, Male DISS/Porter, 5ft. used on NCG Flowmeter. SPECIAL ORDER ALL SALES FINAL	\$305

# Vanguard Manifold System Parts



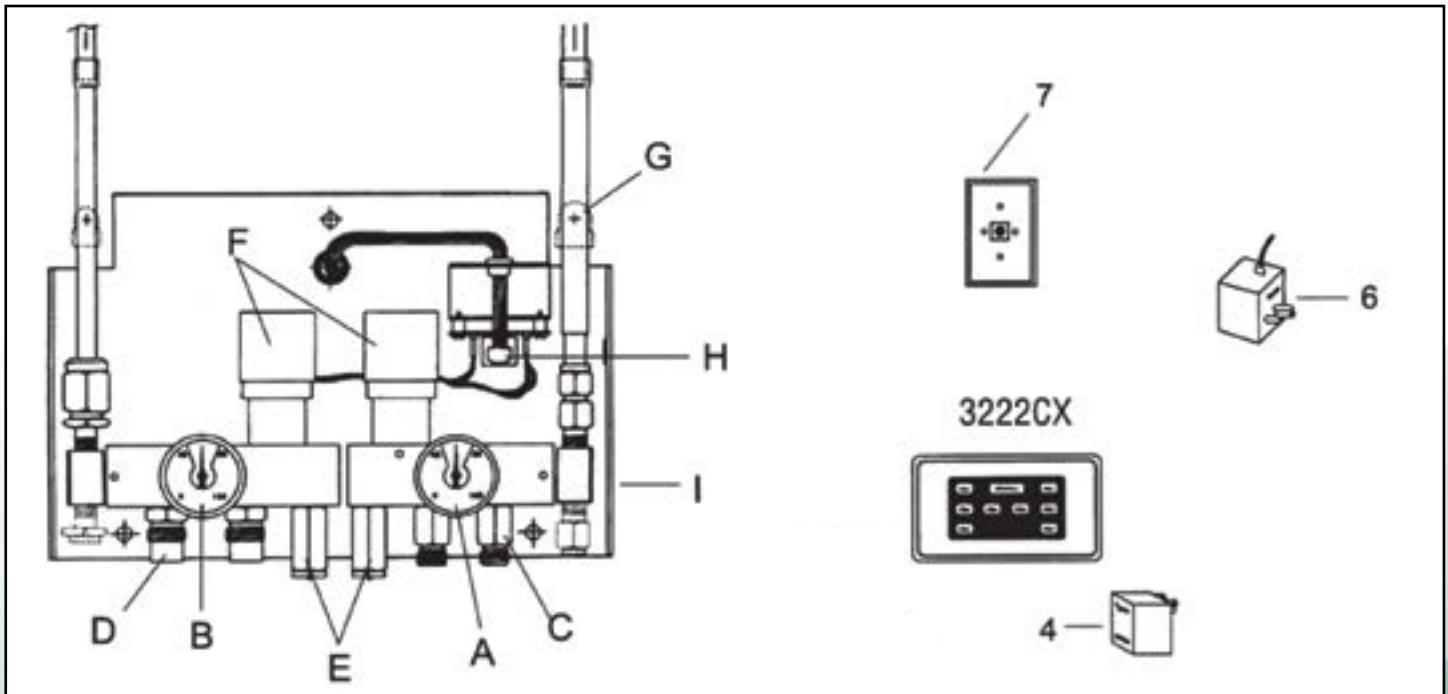
Stock No.	Description	
<b>A. A-2521-001</b>	<b>Electric Pneumatic Solenoid – Yellow Band</b>	<b>\$141</b>
<b>A1. A-4258-000</b>	<b>(Normal Open) model No &amp; NOHF – Silver Band</b>	<b>\$137</b>
<b>B. PA-1433-000</b>	<b>O<sub>2</sub> Gauge 0-150-psi</b>	<b>\$74</b>
<b>C. PA-1433-001</b>	<b>N<sub>2</sub>O Gauge 0-150-psi</b>	<b>\$74</b>
<b>D. B-1322</b>	<b>O<sub>2</sub> DISS Check Valve Assembly</b>	<b>\$81</b>
<b>E. B-1323</b>	<b>N<sub>2</sub>O DISS Check Valve Assembly</b>	<b>\$81</b>
<b>F. B-1324</b>	<b>Pressure Relief Valve Assembly</b>	<b>\$105</b>
<b>G. C-394-001</b>	<b>Pressure Switch Assembly</b>	<b>\$277</b>
<b>H. A-2144</b>	<b>Diss/Copper Pigtails (straight) Oxygen - 1/2 O.D. copper x DISS O<sub>2</sub> female</b>	<b>\$138</b>
	<b>Nitrous Oxide - 3/8 O.D. copper x DISS N<sub>2</sub>O female</b>	
<b>1. B-1780-000</b>	<b>Molded Plastic Manifold Cover</b>	<b>\$154</b>
<b>2. C-1648-000</b>	<b>Power Supply</b>	<b>\$249</b>
<b>3. KA18028-020</b>	<b>75ft PVC Cable, #22 AWG, 4 Conductor for Vanguard</b>	<b>\$186</b>
<b>KA18028-021</b>	<b>75ft Teflon Cable#22 AWG, 4 Conductor for Vanguard</b>	<b>\$346</b>
<b>KA18028-000</b>	<b>PVC Cable, #22 AWG, 4 Conductor for Vanguard-PER FOOT-CUSTOM LENGTH</b>	<b>\$4/ft.</b>
<b>KA18028-001</b>	<b>Teflon Cable, #22 AWG, 4 Conductor for Vanguard-PER FOOT-CUSTOM LENGTH</b>	<b>\$5/ft.</b>
<b>4. B-1811-000</b>	<b>Concealed Interconnect Assembly for Wall Alarm</b>	<b>\$174</b>
<b>5. 5700-EZ</b>	<b>Cable Assembly</b>	<b>\$62</b>
<b>7. A-2522-000</b>	<b>Signal Interconnect Assembly for Desk Alarm</b>	<b>\$174</b>
<b>8a. A-3381-001</b>	<b>Vanguard Manifold PC Board Assembly Only(model "A" only)</b>	<b>\$906</b>
<b>8b. A-3381-003</b>	<b>Vanguard Manifold PC Board Assembly Only(model No &amp; NOHF &amp; NOHF-1)</b>	<b>\$879</b>
<b>3653-EZW</b>	<b>Vanguard Wall Pre-Install</b>	<b>\$342</b>
<b>7000-2</b>	<b>Oxygen Regulator, Hi pressure gauge only, 50 PSI</b>	<b>\$435</b>
<b>7500-2</b>	<b>Nitrous Oxide Regulator, Hi pressure gauge only, 50 PSI</b>	<b>\$435</b>
<b>PA-514-000</b>	<b>Oxygen Pipeline Label, vinyl</b>	<b>\$3</b>
<b>PA-515-000</b>	<b>Nitrous Oxide Pipeline Label, vinyl</b>	<b>\$3</b>
<b>3525</b>	<b>Set of two (2) - O<sub>2</sub>-N<sub>2</sub>O Restraints</b>	<b>\$170</b>
<b>B-2065-000</b>	<b>Nitrogen Test Kit</b>	<b>\$840</b>

## Matrx Manifold Retrofit Elbows

<b>B-5496-000</b>	<b>N<sub>2</sub>O Elbow</b>	<b>\$58</b>
<b>B-5497-000</b>	<b>O<sub>2</sub> Elbow</b>	<b>\$58</b>

See page 34 for additional Vanguard Manifold parts.

# Sentinel Manifold System Parts



Stock No.	Description	
<b>A. PA-1433-000</b>	<b>O<sub>2</sub> Gauge, 0-150 psi</b>	<b>\$74</b>
<b>B. PA-1433-001</b>	<b>N<sub>2</sub>O Gauge, 0-150 psi</b>	<b>\$74</b>
<b>C. B-1322</b>	<b>O<sub>2</sub> DISS Check Valve Assembly</b>	<b>\$81</b>
<b>D. B-1323</b>	<b>N<sub>2</sub>O DISS Check Valve Assembly</b>	<b>\$81</b>
<b>E. B-1324</b>	<b>Pressure Relief Valve Assembly</b>	<b>\$105</b>
<b>F. C-394-000</b>	<b>Pressure Switch Assembly</b>	<b>\$277</b>
<b>G. A-2144</b>	<b>DISS/Copper Pigtails (straight)</b>	<b>\$138</b>
	<b>Oxygen-1/2 O.D. copper x DISS O<sub>2</sub> female</b>	
	<b>Nitrous Oxide- 3/8 O.D. copper x DISS N<sub>2</sub>O female</b>	
<b>H. A-2041</b>	<b>Sentinel Interconnect Board Assembly</b>	<b>\$81</b>
<b>I. D-160-PL</b>	<b>Molded Plastic 3222MX Cover</b>	<b>\$72</b>
<b>1. 5775</b>	<b>75' Sentinel Modular Connector Cable(standard)</b>	<b>\$176</b>
<b>5700-150</b>	<b>150' Sentinel Modular Connector Cable(special order)</b>	<b>\$238</b>
<b>5700-200</b>	<b>200' Sentinel Modular Connector Cable(special order)</b>	<b>\$269</b>
<b>2. 5700</b>	<b>50' Sentinel Modular Connector Cable</b>	<b>\$154</b>
<b>3. 5700-1T</b>	<b>100' Teflon Sentinel Modular Connector Cable</b>	<b>\$346</b>
<b>4. PA-1451-000</b>	<b>Power Supply for Wall Sentinel</b>	<b>\$139</b>
<b>6. PA-1451-001</b>	<b>Power Supply for Desk Sentinel</b>	<b>\$139</b>
<b>7. A-2083</b>	<b>Modular Cable Connector Box</b>	<b>\$168</b>
<b>PA-636</b>	<b>Sentinel Light Bulb All Glass</b>	<b>\$8</b>
<b>PA-571</b>	<b>Sentinel Light Bulb Old Bayonet Style</b>	<b>\$11</b>

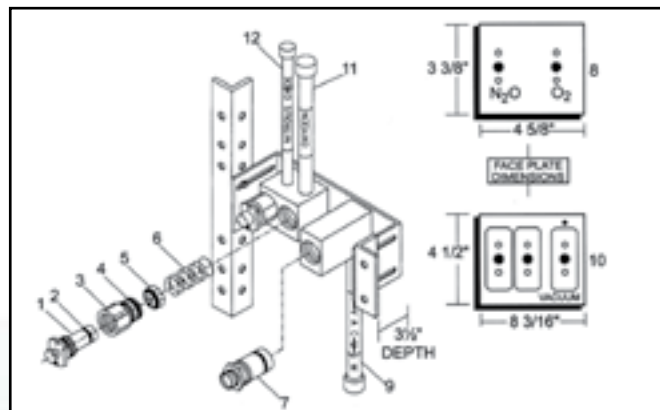
See page 35 for additional Sentinel Manifold parts.

## Outlet Station Replacement Parts

For Models 6100-1, 6200-1, 6300-1, 6256-1, 6256-3, 6258-1, 6255-1

**PORTER Instrument advises replacing both N<sub>2</sub>O and O<sub>2</sub> check valves when servicing Outlet Stations.**

Numbers 3 through 6 represent the Secondary Check Valve Assembly. This valve is only in use when the Primary Check Valve is removed for servicing and will NOT remedy a leaking outlet station.



Stock No.	Description	
<b>6200K</b>	<b>Outlet Station Repair Kit</b> Includes N <sub>2</sub> O, O <sub>2</sub> primary check valves and O-rings for 6200, 6256, 6300	<b>\$182</b>
<b>6200-1K</b>	<b>Outlet Station Repair Kit</b> Includes N <sub>2</sub> O, O <sub>2</sub> primary check valves and O-rings for 6200-1, 6256-1, 6256-3, 6300-1, 6258-1, 6255-1	<b>\$138</b>
<b>1. A-2689-000</b>	<b>O<sub>2</sub> Primary Check Valve Assembly</b> (slotted back)	<b>\$72</b>
<b>A-2690-000</b>	<b>N<sub>2</sub>O Primary Check Valve Assembly</b> (slotted back)	<b>\$72</b>
<b>*A-1655-A</b>	<b>O<sub>2</sub> Primary Check Valve Assembly</b> for 6100, 6200, 6256, 6300	<b>\$94</b>
<b>*A-1655-B</b>	<b>N<sub>2</sub>O Primary Check Valve Assembly</b> for 6200, 6256, 6300	<b>\$94</b>
<b>2. PB-102-104NE</b>	<b>014 O-ring</b> for O <sub>2</sub> or N <sub>2</sub> O Primary Check Valve, outside	<b>\$5</b>
<b>3. B-2237-000</b>	<b>O<sub>2</sub> Cartridge Body</b>	<b>\$36</b>
<b>B-2275-000</b>	<b>N<sub>2</sub>O Cartridge Body</b>	<b>\$36</b>
<b>4. PB-102-215</b>	<b>016 O-ring</b>	<b>\$5</b>
<b>5. A-2699-000</b>	<b>Secondary Check Valve Assembly</b> with O-ring	<b>\$26</b>
<b>6. PB-115-63SS</b>	<b>Compression Spring</b>	<b>\$5</b>
<b>7. B-1231-003</b>	<b>Vacuum Check Valve Assembly</b>	<b>\$76</b>
<b>A-3356-000</b>	<b>5600-3 Vacuum, Face Plate Kit</b>	<b>\$63</b>
<b>8. B-2568-000</b>	<b>6200-1 Dual, Face Plate Kit</b>	<b>\$54</b>
<b>9. LB-119-000</b>	<b>Vacuum Pipeline Label</b>	<b>\$3</b>
<b>10. B-2737-003</b>	<b>6256-3 Triple, Face Plate Kit</b>	<b>\$112</b>
<b>B-2737-004</b>	<b>6255-1 Triple Face Plate Kit</b>	<b>\$112</b>
<b>B-2737-005</b>	<b>6258-1 Faceplate and Screws</b>	<b>\$112</b>
<b>B-2737-006</b>	<b>6258-1B Faceplate and Screws</b>	<b>\$112</b>
<b>11. PA-514-000</b>	<b>O<sub>2</sub> Pipeline Label Vinyl</b>	<b>\$3</b>
<b>12. PA-515-000</b>	<b>N<sub>2</sub>O Pipeline Label Vinyl</b>	<b>\$3</b>

\*Note: Primary and secondary check valve assemblies marked (\*) above are for outlet stations manufactured prior to February 1986 only.

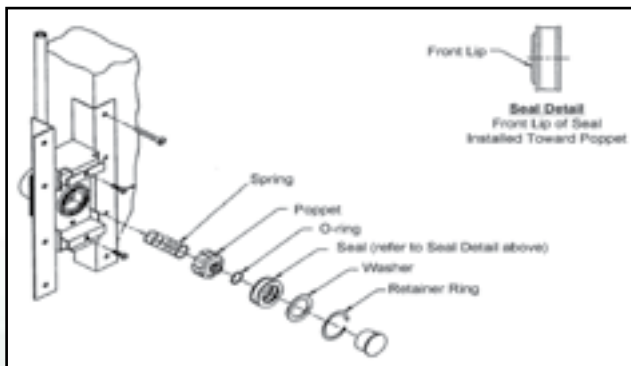


<b>5602-RK</b>	<b>In-Line Vacuum to 6256-1 Retrofit Kit</b> includes:	<b>\$213</b>
<b>1. 5602</b>	<b>Vacuum Quick Connect</b>	<b>\$137</b>
<b>2. B-1231-003</b>	<b>New Notched Vacuum Check Valve Assembly</b>	<b>\$76</b>
<b>3. LB-169</b>	<b>O<sub>2</sub>/N<sub>2</sub>O Label</b>	<b>\$5</b>
<b>4. LB-343-000</b>	<b>Vacuum Label</b> (not pictured)	<b>\$5</b>





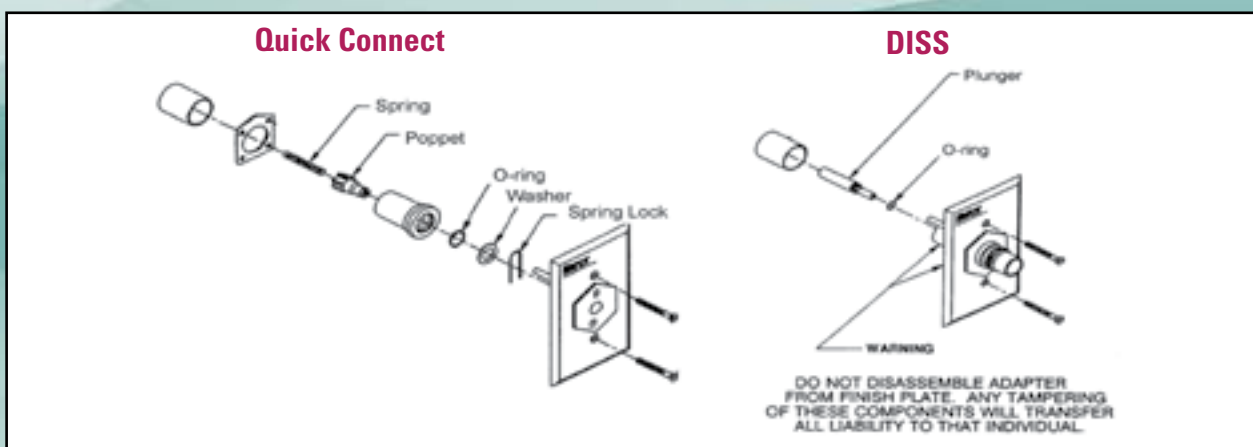
## Rough-in Repair Kits for Matrix (Ohio Medical style) Medical Gas Outlets



Repair Kit For:	Part Number	Price
<b>Rough-in Kit for N<sub>2</sub>O, O<sub>2</sub>, and Air</b>	<b>91309044</b>	<b>\$19</b>
<b>Rough-in Kit for Vacuum (WAGD only)</b>	<b>91309045</b>	<b>\$20</b>
<b>Rough-in Kit for N<sub>2</sub> Only</b>	<b>91309043</b>	<b>\$36</b>



## Finish Plate Repair Kits for Matrix (Ohio Medical style) Q D and DISS Medical Gas Outlets



Repair Kit For: Finish Plate	Part Number	Price
<b>Quick Connect N<sub>2</sub>O, O<sub>2</sub>, Vacuum, WAGD &amp; Air</b>	<b>91309042</b>	<b>\$13</b>
<b>DISS O<sub>2</sub></b>	<b>91309046</b>	<b>\$40</b>
<b>DISS Vacuum, WAGD</b>	<b>91309047</b>	<b>\$38</b>
<b>DISS Air, N<sub>2</sub> or N<sub>2</sub>O</b>	<b>91309048</b>	<b>\$47</b>

## Porter Reliant Sterilizer and Purity Water Purification Parts

<b>021008</b>	<b>Bacterial Filter</b>	<b>\$105</b>
<b>021206</b>	<b>Door Gasket</b>	<b>\$105</b>
<b>0230050</b>	<b>Cleaning Tablets (10)</b>	<b>\$74</b>
<b>105320</b>	<b>Water Filter</b>	<b>\$19</b>
<b>105321</b>	<b>Filter Holder</b>	<b>\$51</b>
<b>101041</b>	<b>Drain Tube w/ Fitting</b>	<b>\$39</b>
<b>105363</b>	<b>Water Dam – Orange</b>	<b>\$23</b>
<b>101039</b>	<b>Level Sensor (Min)</b>	<b>\$257</b>
<b>020159</b>	<b>Level Sensor (Max)</b>	<b>\$288</b>
<b>020014</b>	<b>Door Microswitch</b>	<b>\$40</b>

Reliant and Purity systems have been discontinued. Parts (other than for routine maintenance) subject to availability. Call for more information.



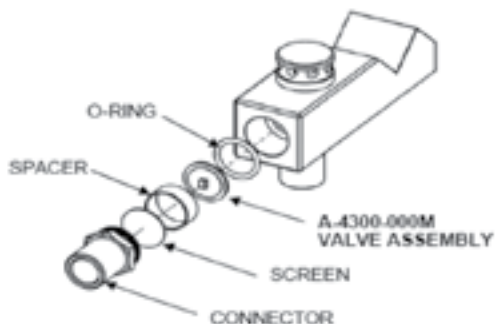
# Matrx Non-Rebreathing Valve Replacement And Instructions



Part Number  
**A-4300-000M**

Price  
**\$38**

## MDM / RA Bag Tee

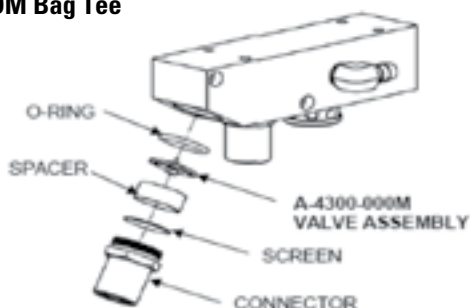


## Retrofit Instructions for A-4300-000M Kit

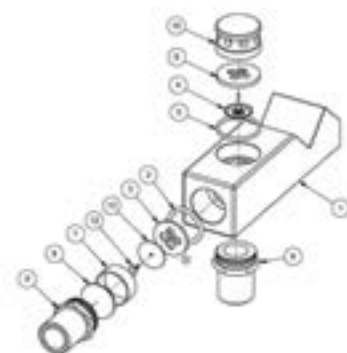
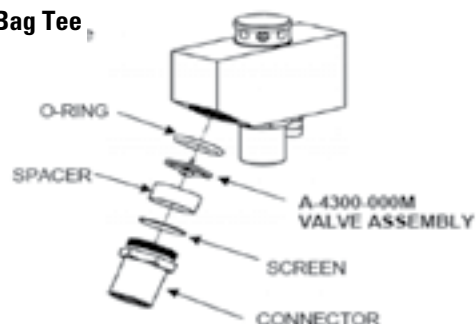
### Instructions:

1. Unscrew the connector from the block.
2. Remove the screen, spacer and the old Non-Rebreathing Valve Assembly.
3. Discard the OLD Non-Rebreathing Valve Assembly.
4. Insert new A-4300-000M Valve Assembly. Orientate as shown.
5. Re-Insert Spacer.
6. Re-Insert Screen.
7. Re-Screw in the Connector.

## DMDM Bag Tee



## Remote Bag Tee



## MDM & RA Outlet Housing Spare Parts

Item #	Part Number	Description	Price
1	30017600 – Complete Housing – includes all parts listed below (1-10)	Outlet Housing	\$240
2	63200129	O-ring	\$2
Assembly consisting of 3, 12, & 13	A-4300-000M	Non-Rebreathing (NRB) Valve Assembly	\$38
4	61302500	Mushroom Valve	\$28
5	63200128	O-ring	\$2
6	20178602	Air Inlet Adapter	\$36
7	10431102	Spacer	\$9
8	65941800	Screen	\$4
9	10221600	Breathing Bag & Fresh Gas Connector	\$43
10	20132800	Air Inlet Valve Cap	\$24

# PORTER INSTRUMENT

## Build Your Nitrous System Order

	Part Number	Description	Retail Price	Quantity
<b>Flowmeter/Flowmeter Package</b>				
Flowmeter Mount (if needed):				
<b>For Centrally Plumbed Systems:</b>				
Manifold System				
Zone Valve (if needed):				
Outlets (if needed):				
Hoses (if needed):				
<b>Breathing Circuits:</b>				
<b>Nasal Hoods:</b>				
<b>Other:</b>				

Contact your Porter Rep. or Porter Customer Service for assistance: 215-723-4000 or dental@parker.com

### Notes

FLUSH MOUNT  
FLOWMETERS

UPRIGHT  
FLOWMETERS

ORAL  
SURGERY

MANIFOLD  
SYSTEMS

OUTLETS  
AND HOSES

BREATHING  
CIRCUITS

MISCELLANEOUS  
PARTS

# PORTER

## NITROUS SYSTEMS

*The Trusted Name In Nitrous*

### **Porter Instrument**

245 Township Line Rd. Hatfield, PA 19440

**Phone:** 215-723-4000 or 888-723-4001

**Fax:** 215-723-5106

**Email:** porternitrous@parker.com

**Website:** [www.PorterInstrument.com/dental](http://www.PorterInstrument.com/dental)

Access User Manuals, Installation Instructions, Cut Out Drawings and More

