

# PORTER

The Trusted Name In Nitrous

# Dental Products Catalog

Effective February 1, 2026



Phone: 888-723-4001

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

**Parker** | Porter

# PORTER INSTRUMENT

Featuring

## Porter and Matrx Brands



### Repair and Trade In Programs

All current model flowmeters under 20 years of age and E-stands under 15 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 No repairs
- 1100 Serial Numbers **1251** and higher
- 2000 **No repairs**
- 2000-OS No repairs
- 2050/2055 No repairs
- 2065 No repairs
- 2065W All Serial Numbers **5803** and higher
- 3000 All Serial Numbers **12519** and higher
- 3000-OS Serial Numbers **1007** and higher
- 3065W All Serial Numbers
- 4065 All Serial Numbers
- 6465 All Serial Numbers

##### Matrx Model Flowmeters

- MDM Model **94500150 – 37330** and higher  
Model **94500011 – 39438** and higher
- RA No repairs
- DMDM Black Faceplate – No repairs
- DMDM White Faceplate – **5701** and higher

#### Manifold Systems

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

#### E-Stand Mobile Carts

- 2045E No repairs
- 2045-1 No repairs
- 2045-2 No repairs
- 2045-3 Serial Numbers **2043-1393** and higher
- 2045-3CA Serial Numbers **204C-1050** and higher
- 2045-3ISO Serial Numbers **201S-1135** and higher

#### Trade In Program

- Any brand flowmeter (Porter, Matrx, Accutron, Belmed, A-dec, Veriflo, McKesson, etc) qualify
- Any condition
- \$600 Retail credit towards purchase of any Porter or Matrx 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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## Flush and Surface Mount Flowmeters

### Porter Midas™ Digital Touchscreen: *Technology & innovation at your fingertip (pg. 6)*

- Intuitive and easy to use touchscreen technology
- Touch and Slide™ flow and concentration controls
- Procedure Log, Security Pin, Gas Remaining feature – and so much more!



### Porter MXR-1: *Built for precision and reliability! (pg. 8)*

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



### 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 31 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



## Flush and Surface Mount Flowmeters Installed



# Porter Midas™ Cabinet Mount Flowmeter

## Package Options:

**A**

### 7465C-AV Package

- Porter Midas Flowmeter
- eAVS-5000
- Porter Breathing Circuit
- 5' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS Hoses
- Pre-Install Kit

**B**

### 7465C Package

- Porter Midas Flowmeter
- In-Line Vacuum Control
- Porter Breathing Circuit
- 5' O<sub>2</sub> and N<sub>2</sub>O DISS-to-DISS Hoses
- Pre-Install Kit

Add “-S” to the end of a part number to receive the package with Silhouette in lieu of the 5155 breathing circuit.

Example: 7465C-AV-S



- Intuitive touchscreen technology
- Touch and Slide™ controls
- Compact size
- Simple installation
- Procedure data log
- eAVS scavenging technology
- Security pin feature
- Gas used / remaining feature

Touchscreen Dimensions: 9.2" W x 5.3" H x 1.5" D

Control Module Dimensions: 6.8" W x 3.86" H x 7.35" D

Weight (not including eAVS or Bag Tee): 4.95 lbs

### 7000C Porter Midas Flowmeter and Power Supply

\$6,064

#### **A** 7465C-AV Porter Midas Flowmeter w/ eAVS Package

\$8,120

Porter Midas Flowmeter w/ eAVS Vacuum Control, 5155-3 Breathing Circuit, 8005 O<sub>2</sub> and 8505 N<sub>2</sub>O DISS to DISS 5ft hoses, and B-2460-KIT Pre-Install Kit

- 7465C-AV-P Includes 5155-4 Pedo Breathing Circuit

\$8,120

#### 7465C-AV-LPI

\$7,775

Porter Midas Flowmeter w/ eAVS Vacuum Control, 5155-3 Breathing Circuit, 8005 O<sub>2</sub> and 8505 N<sub>2</sub>O DISS to DISS 5ft hoses, Less Pre-Install Kit

- 7465C-AV-P-LPI Includes 5155-4 Pedo Breathing Circuit

\$7,775

#### **B** 7465C Porter Midas Flowmeter w/ In-Line In-Line

\$7,105

#### Vacuum Control Package

Porter Midas Flowmeter w/ In-Line Vacuum Control, 5155-1 Breathing Circuit, 8005 O<sub>2</sub> and 8505 N<sub>2</sub>O DISS to DISS 5ft hoses, and B-2460-KIT Pre-Install Kit

- 7465C-P Includes 5155-2 Pedo Breathing Circuit

\$7,105

#### 7465C-LPI

\$6,760

Porter Midas Flowmeter w/ In-Line Vacuum Control, 5155-1 Breathing Circuit, 8005 O<sub>2</sub> and 8505 N<sub>2</sub>O DISS to DISS 5ft hoses, Less Pre-Install Kit

- 7465C-P-LPI Includes 5155-2 Pedo Breathing Circuit

\$6,760

#### **C** B-2460-KIT

\$359

#### PRE-INSTALL KIT

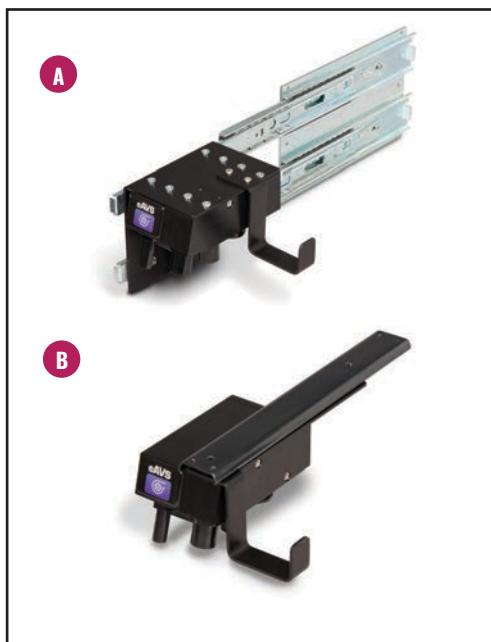
Includes oxygen and nitrous oxide DISS-piped outlet connections with check valves.

\*If ordering in advance of flowmeter packages add LPI (Less Pre-Install) to future flowmeter package order - example: 4465C-LPI.

Order Pre-Install Kits to outfit future nitrous operatories.

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

## Porter Midas™ Cabinet Mount Flowmeter (Continued)



All products listed below are not part of any flowmeter "package" and must be ordered separately.

**A 2036-M** \$596

**PORTER MIDAS LEFT OR RIGHT SLIDE MOUNT**

6" H x 7.5" W x 10" L – retracted

**B 2037-M** \$596

**PORTER MIDAS UNDER COUNTER SLIDE MOUNT**

4" H x 6.5" W x 12" L – retracted

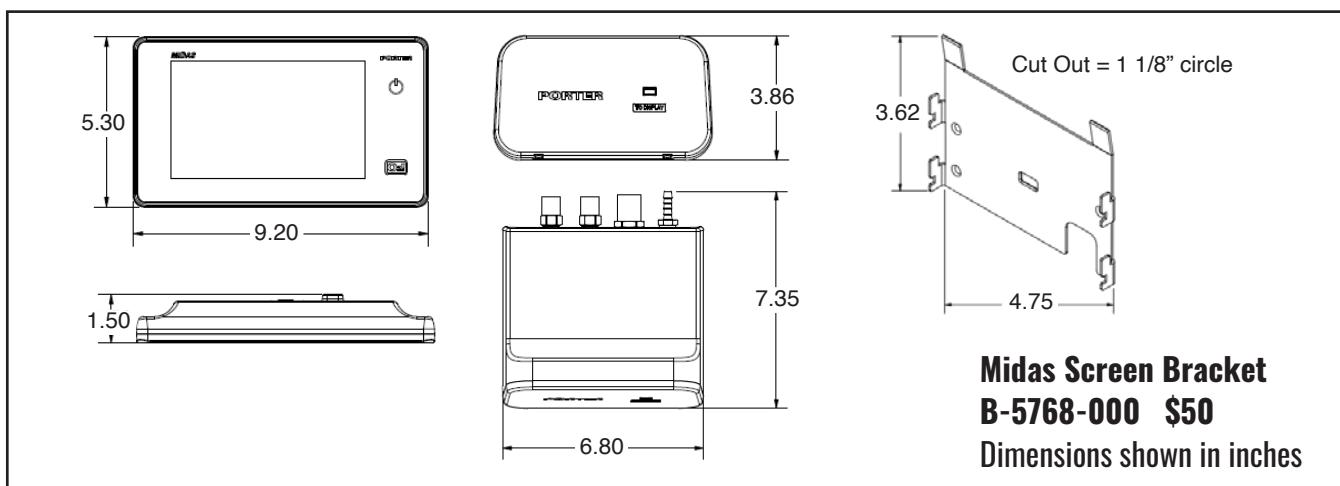
**Remote Mount Oxygen** \$300

Includes: O<sub>2</sub> quick connect assembly, mounting bracket, and 5ft O<sub>2</sub> hose DISS to DISS

- **6000-R-M** Matrx quick connect
- **6000-R-D** DISS quick connect
- **6000-R-P** Porter quick connect



Chair Mount Kits – see page 10.



# Porter MXR-1 Flush Mount Flowmeter

## Package Options:

**A**

### 3465C-AV Package

- MXR-1 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**

### 3465C 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



**Our most popular analog flush mount flowmeter offers:**

- The “gold standard” in nitrous oxide delivery
- Precision glass flow tubes for real time visualization & 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

**\$4,746**

### PORTER MXR-1 FLOWMETER ONLY

#### **A 3465C-AV**

**\$7,065**

#### 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

#### 3465C-AV-LPI

**\$6,705**

#### **B 3465C**

**\$6,541**

#### 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

#### 3465C-LPI

**\$6,180**

#### **C B-2460-KIT**

**\$359**

#### 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: 4465C-LPI.*

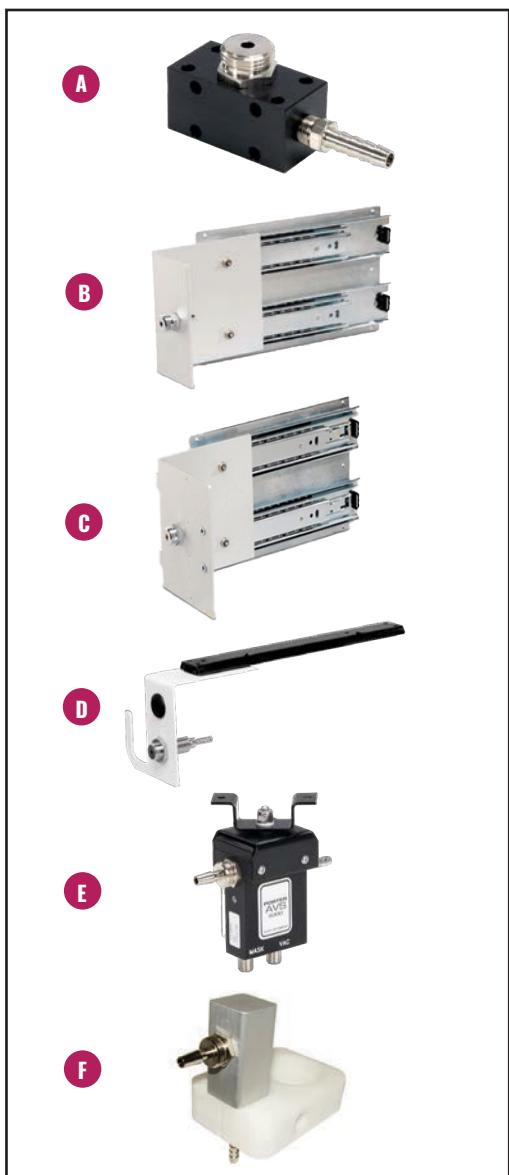


#### For Wall Mount installation:

**B-4988 Wall Bezel.....\$180**

Add “-S” to the end of a part number to receive the package with Silhouette in lieu of the 5155 breathing circuit.  
Example: 3465C-AV-S

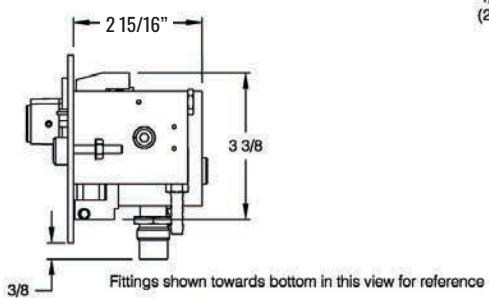
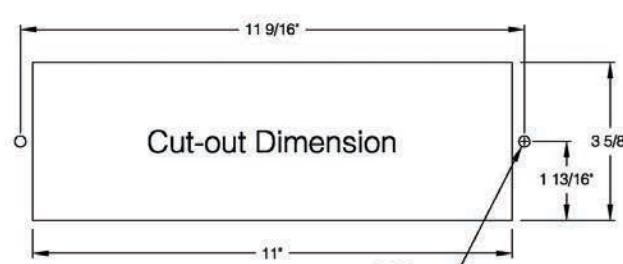
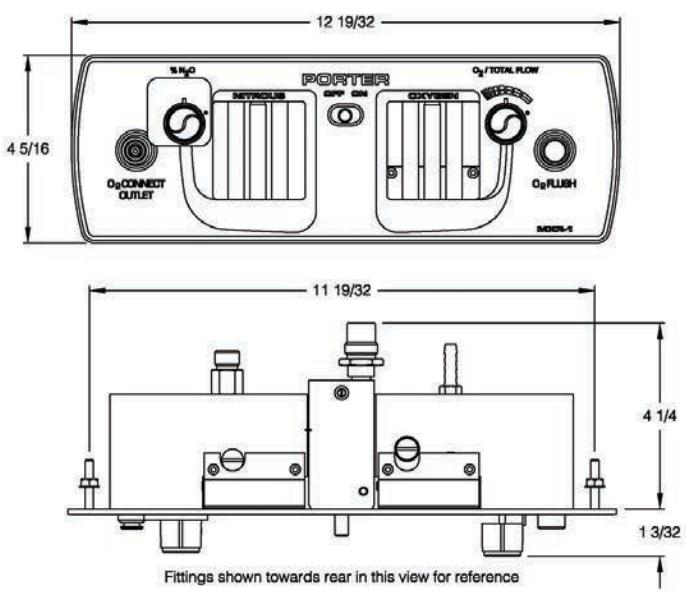
# Porter MXR-1 Flowmeter Bag Tee Mounts



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>\$228</b>
<b>B</b> <b>2036-4 LEFT OR RIGHT SIDE SLIDE MOUNT</b> 3-1/2" wide for narrow installs	<b>\$605</b>
<b>C</b> <b>2036-2 LEFT OR RIGHT SIDE SLIDE MOUNT</b> 5" wide with rubber goods hook mounting option	<b>\$605</b>
<b>D</b> <b>2037-1 UNDER COUNTER SLIDE MOUNT</b>	<b>\$608</b>
<b>E</b> <b>AVS-5000S</b> AVS UNDER COUNTER / CHAIR SWIVEL MOUNT	<b>\$805</b>
<b>F</b> <b>5335</b> CHAIR/LIGHT POST MOUNT (Bag Tee or AVS)	<b>\$686</b>

Chair Mount Kits – see page 10.



# Porter Chair Mount Options

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



### Chair Mount Kit Part Numbers

<b>CMK-A-300-400</b>	\$1025
Adec 300/400	
<b>CMK-A-500</b>	\$1025
Adec 511 Series	
<b>CMK-D-5000</b>	\$1025
DCI Series 4 and 5	
<b>CMK-Royal-A</b>	\$1025
Royal Alliant	
<b>CMK-Royal</b>	\$1025
Royal Signet, R16, PD2, GP2 and RS1	
<b>CMK-F-3800</b>	\$1025
Forest 3800	
<b>CMK-F-3900</b>	\$1025
Forest 3900	
<b>CMK-F-5400-6400</b>	\$1025
Forest 5400 / 6400	

\*When ordering flush mount package, order without AVS.

### Porter Midas Chair Mount Kits

<b>CMK-A-300-400-M</b>	\$412
Adec 300/400	
<b>CMK-A-500-M</b>	\$412
Adec 500	
<b>CMK-D-5000-M</b>	\$412
DCI 5000	
<b>CMK-ROYAL-A-M</b>	\$412
Royal Alliant	
<b>CMK-ROYAL-M</b>	\$412
Royal Signet, R16, PD2, GP2 and RS1	
<b>CMK-F-3800-M</b>	\$412
Forest 3800	
<b>CMK-F-3900-M</b>	\$412
Forest 3900	
<b>CMK-F-5400-6400-M</b>	\$412
Forest 5400 / 6400	

\*Order Porter Midas flowmeter package WITH eAVS.

2025 (this is the part number) Chair Mount Kit Basic (Bag Tee in Cab) \$425  
See page 57 for more information.

## Upright Flowmeters

**It's easy to get started with an upright nitrous oxide system:**

- Select Flowmeter package with mounting option
- For "Centrally plumbed" offices:
  - Select Manifold (and Zone Valve, if required) – see pages 32-33
  - Add Outlets and Hoses – see pages 36-39
  - Select additional Nasal Hoods / Silhouette – see pages 40-48



**Porter Midas™ Digital Touchscreen Flowmeter:**  
(page 12)

Intuitive touchscreen technology at your fingertip



**Porter MXR Flowmeter (page 14):**  
The gold standard for nitrous delivery



**Sentry Sedate (page 16):**  
Portable, enclosed 4-cylinder lockable system



**Matrix MDM Flowmeter (page 18):**  
The only analog flowmeter with auto-compensation



**Standard Flowmeter (pg 19)**



**Oral Surgery Flowmeters & Accessories (pg 25)**

# Porter Midas™ Flowmeter

## Package Options:



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



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



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



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



- Digital touchscreen technology
- Touch and Slide™ for flow and gas percentage control
- Audible notifications
- Procedure data log feature
- Gas used and remaining feature
- iPad remote control through Midas app
- Nitrous pin for added security

Dimensions: 9.2" W x 8.06" H x 8.7" D

Weight w/o eAVS: 6.15 lbs

Weight w/ eAVS: 7.75 lbs

**A 7000** \$5,481  
Porter Midas Flowmeter, Bag Tee and Power Supply

**B.1 7400-AV** \$6,852  
Porter Midas with eAVS Package

Includes Midas, eAVS Vacuum Control, and 5155-3 Breathing Circuit

**B.2 7400** \$5,837  
Porter Midas with In-Line Vacuum Control Package

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

**C.1 7445-2AV** \$9,643  
Porter Midas Tall E-Stand Package w/ eAVS

Includes Midas, eAVS Vacuum Control, 5155-3 Breathing Circuit, and 2045-3 Tall E-Stand

**C.2 7445-2** \$8,628  
Porter Midas Tall E-Stand Package

Includes Midas, In-Line Vacuum Control, 5155-1 Breathing Circuit, and 2045-3 Tall E-Stand

Add “-S” to the end of a part number to receive the package with Silhouette in lieu of the 5155 breathing circuit.

Example: 7400-AV-S

# Porter Midas Flowmeter (Continued)

<b>D.1 7420-AV</b>	<b>\$7,308</b>
<b>Porter Midas Telescoping Wall Arm Package w/ eAVS</b> Includes Midas, eAVS Vacuum Control, 5155-3 Breathing Circuit, and 2020 Telescoping Wall Arm	
<b>D.2 7420</b>	<b>\$6,293</b>
<b>Porter Midas Telescoping Wall Arm Package</b> Includes Midas, In-Line Vacuum Control, 5155-1 Breathing Circuit, and 2020 Telescoping Wall Arm	

<b>E.1 7440-AV</b>	<b>\$7,359</b>
<b>Porter Midas Compact Mobile Stand Package w/ eAVS</b> Includes Midas, eAVS Vacuum Control, 5155-3 Breathing Circuit, and 2040 Compact Mobile Stand	
<b>E.2 7440</b>	<b>\$6,344</b>
<b>Porter Midas Compact Mobile Stand Package</b> Includes Midas, In-Line Vacuum Control, 5155-1 Breathing Circuit, and 2040 Compact Mobile Stand	
<b>F.1 7442-AV</b>	<b>\$7,379</b>
<b>Porter Midas Tall Mobile Stand Package w/ eAVS</b> Includes Midas, eAVS Vacuum Control, 5155-3 Breathing Circuit and 2042 Tall Mobile Stand	
<b>F.2 7442</b>	<b>\$7,442</b>
<b>Porter Midas Tall Mobile Stand Package</b> Includes Midas, In-Line Vacuum control, 5155-1 Breathing Circuit and 2042 Tall Mobile Stand	



7445-2AV



7440-AV



7420-AV

# 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

Porter MXR Flowmeter and Bag Tee Only\*

\$3,825

B.1 3400AV

Porter MXR with AVS Package\*

\$4,973

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

B.2 3400

Porter MXR with In-Line Vacuum Control Package\*

\$4,448

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

C.1 3445-2AV

Porter MXR Tall E-Stand Package w/ AVS

\$8,482

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

Porter MXR Tall E-Stand Package

\$7,959

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

Porter MXR Short E-Stand Package w/ AVS

\$8,482

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

D.2 3445-S

Porter MXR Short E-Stand Package

\$7,959

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

Add “-S” to the end of a part number to receive the package with Silhouette in lieu of the 5155 breathing circuit.  
Example: 3400AV-S

# Porter MXR Flowmeter (Continued)

## E.1 3420AV

**Porter MXR Telescoping Wall Arm Package w/ AVS\*** \$5,554  
Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Telescoping Wall Arm

## E.2 3420

**Porter MXR Telescoping Wall Arm Package\*** \$5,030  
Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Telescoping Wall Arm

## F.1 3435-1AV

**Porter MXR Under Counter Slide Package w/ AVS\*** \$5,489  
Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Under Counter Slide Mount

## F.2 3435-1

**Porter MXR Under Counter Slide Package\*** \$4,962  
Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Under Counter Slide Mount

## G.1 3436AV

**Porter MXR Cabinet Slide Mount Package w/ AVS\*** \$5,564  
Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Cabinet Slide Mount

## G.2 3436

**Porter MXR Cabinet Slide Mount Package\*** \$5,040  
Includes MXR, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Cabinet Slide Mount

## H.1 3440AV

**Porter MXR Compact Mobile Stand Package w/ AVS\*** \$5,600  
Includes MXR, AVS 5000 Vacuum Control, 5155-3 Breathing Circuit, and Compact Mobile Stand

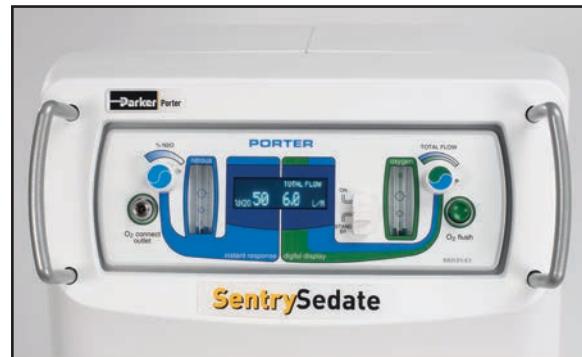
## H.2 3440

**Porter MXR Compact Mobile Stand Package\*** \$5,073  
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>	<b>MXR-1 Sentry Sedate</b>	<b>\$10,360</b>
<b>SENTRY-34AV</b>	<b>MXR-1 Sentry Sedate w/ AVS</b>	<b>\$10,996</b>
<b>SENTRY-44</b>	<b>MXR-D Sentry Sedate</b>	<b>\$10,874</b>
<b>SENTRY-44AV</b>	<b>MXR-D Sentry Sedate w/ AVS</b>	<b>\$11,524</b>

Replacement keys, see page 49 for part numbers.

### 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

Add “-S” to the end of a part number to receive the package with Silhouette in lieu of the 5155 breathing circuit.  
 Example: **SENTRY-34AV-S**

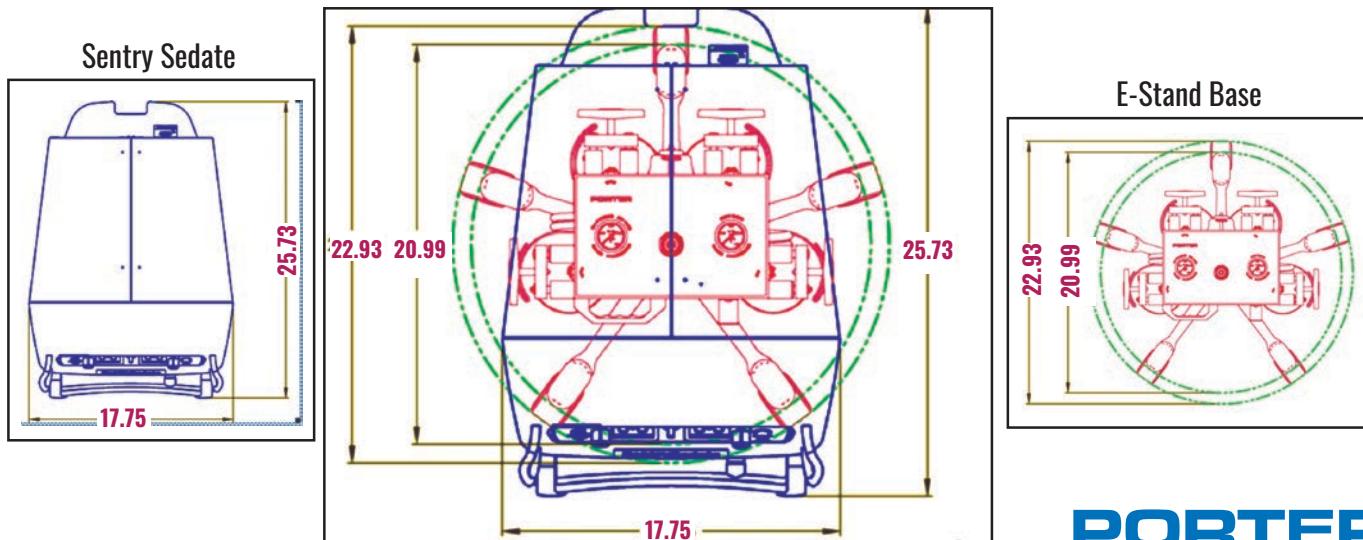
# Porter Sentry Sedate (Continued)

## FEATURES FOR PORTABILITY, SECURITY AND CONVENIENCE



## Sentry Sedate and E-Stand Footprint Comparison

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



**PORTER**

# Matrix 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



**\$4,164**

**A 94500150**  
Matrix MDM Flowmeter and Bag Tee Only \*

**\$4,927**

**B 20050**  
Matrix MDM with Vacuum Control Valve Package \*  
Includes MDM, Vacuum Control Valve, and Matrix Breathing Circuit

**\$8,526**

**C 24450**

Matrix MDM Tall E-Stand Package

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

**\$5,247**

**D 28050**

Matrix MDM Telescoping Wall Arm Package \*

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

**\$5,291**

**E 23050**

Matrix MDM Compact Mobile Stand Package \*

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

**\$5,342**

**F 24050**

Matrix MDM Tall Mobile Stand Package \*

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

# 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** **\$3,252**  
Porter STANDARD Flowmeter  
and Bag Tee Only\*

**B** **1400** **\$4,267**  
Porter STANDARD with In-Line  
Vacuum Control Package\*  
Includes STANDARD, In-Line Vacuum Control, and 5155-1 Breathing Circuit

**C** **1445-2** **\$7,400**  
Porter STANDARD Tall E-Stand Package  
Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Tall E-Stand



<b>D</b> <b>1420</b>	<b>\$4,556</b>
Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Telescoping Wall Arm	
<b>E</b> <b>1435-1</b>	<b>\$4,651</b>
Porter STANDARD Under Counter Slide Package*	
Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Under Counter Slide Mount	
<b>F</b> <b>1436</b>	<b>\$4,770</b>
Porter STANDARD Cabinet Slide Mount Package*	
Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Cabinet Slide Mount	
<b>G</b> <b>1440</b>	<b>\$4,699</b>
Porter STANDARD Compact Mobile Stand Package*	
Includes STANDARD, In-Line Vacuum Control, 5155-1 Breathing Circuit, and Compact Mobile Stand	

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

**PORTER**

## Porter Upright Flowmeter Mount Options



<b>2020</b>	<b>Porter and Matrix Telescoping Wall Arm</b> Extends to 18"	\$588
<b>PA-1734-000</b>	<b>Porter Mounting Stud</b>	\$95
<b>2023</b>	<b>Porter MXR Non Telescoping Wall Mount</b>	\$271
<b>2035-1</b>	<b>Porter MXR Under Cabinet Slide Mount</b> Extends 5"	\$605
<b>2036-3</b>	<b>Porter MXR Side Cabinet Mount</b> Extends 9"	\$605
<b>5335</b>	<b>Remote Bag Tee Post Mount</b>	\$686

## Matrix Upright Flowmeter Mount Options



<b>2020</b>	<b>Porter and Matrix Telescoping Wall Arm</b> Extends to 18"	\$588
<b>92505044</b>	<b>Matrix MDM Top Mount Bracket and Stud</b>	\$272
<b>91505093</b>	<b>Matrix MDM/DMDM Bottom Mount Stud w/Nut</b>	\$100
<b>92505045</b>	<b>Matrix MDM/DMDM Bottom Mount Stud</b>	\$101
<b>92505088</b>	<b>Porter MXR Adapter For Matrix Wall Mount</b>	\$101
<b>A-4492-000</b>	<b>2020 Wall Arm Extension</b>	\$192

## Porter and Matrix Mobile Cart Options



<b>2045-3</b>	<b>Tall E Stand - 33" to 41"</b>	<b>\$3,945</b>
<b>2045-SHORT3</b>	<b>Short E Stand - 30.5" to 40.5"</b>	<b>\$3,945</b>
	<i>For Porter Flowmeters Only</i>	
<b>2040</b>	<b>Porter or Matrix Compact Mobile Stand</b>	<b>\$600</b>
	<b>- Extends 19.5" to 27.5"</b>	
<b>2042</b>	<b>Porter or Matrix Tall Mobile Stand</b>	<b>\$623</b>
	<b>- Extends 33" to 41"</b>	
<b>HANDLE-1</b>	<b>Post Handle for all Mobile Carts and E-Stands</b>	<b>\$185</b>

*\*Dimensions do not include flowmeter*

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



See page 50 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

## NFPA 99 Category One Medical Gas and Vacuum Systems

Dental and Oral Surgery offices performing deep sedation or general anesthesia are classified as Ambulatory Care Facilities. As a result both NFPA 99 and building codes are impacted and are different from a standard dental office. As it relates to Medical Gas and Vacuum systems – Porter has you covered!

Porter – “The Trusted Name In Nitrous” for dental and oral surgery, now along with Beacon Medaes – the industry leader in medical, have combined to provide a seamless solution for dental and oral surgery offices to meet NFPA 99 Category 1 requirements.

### The Porter and Beacon Medaes Difference:

- Porter brings 58 years of experience in dental with a team of experts and the widest product offering available in the market.
- Beacon Medaes brings over 70 years of experience and a robust medical gas and vacuum system product line that is globally recognized as the industry leader for quality and innovation.
- Together since 2020, Porter and Beacon Medaes have completed more Category 1 projects in dental than any other company. Simply put, we have the knowledge and experience you can trust!



## The Process:

- Tried and trusted – we know what questions to ask up front and we know how to design and layout what is required for a Category 1 medical gas and vacuum system. Avoid mistakes that can lead to costly delays in opening a new office.
- A team of experts to help you. ASSE 6005 and 6040 experts to help guide you along the way from start to finish. ASSE 6060 Medical Gas System Design Accredited experts to support you during design layout along with technical submittal packages for contractors, medical gas plumbers, and electricians.
- Post installation – Beacon Medaes has over 100 Service Technicians that are Beacon Medaes employees (not distributors or sub-contractors) to service and support Beacon Medaes products.
  - > Preventive maintenance programs are available to ensure safety and minimize downtime.



# Porter Midas™ Digital Touchscreen Oral Surgery Packages



## Package Options:



**B 2042**  
Tall Mobile Cart



**C 2020**  
Telescopng Wall Arm



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

<b>A.1 7400-OS</b>	Flowmeter with Directional Y Valve Package, 5155-1 Breathing Circuit with In-Line Vacuum Control	\$7,308
<b>A.2 7400-AV-OS</b>	Flowmeter with Directional Y Valve Package, 5155-3 Breathing Circuit and eAVS	\$8,323
<b>B.1 7444-OS</b>	Flowmeter with Directional Y Valve Package, Tall Mobile Cart, 5155-1 Breathing Circuit w/ In-Line Vacuum Control	\$7,816
<b>B.2 7444-AV-OS</b>	Flowmeter with Directional Y Valve Package, Tall Mobile Cart, 5155-3 Breathing Circuit and eAVS	\$8,932
<b>C.1 7420-OS</b>	Flowmeter with Directional Y Valve Package, Telescoping Wall Arm, 5155-1 Breathing Circuit with In-Line Vacuum Control	\$7,765
<b>C.2 7420-AV-OS</b>	Flowmeter with Directional Y Valve Package, Telescoping Wall Arm, 5155-3 Breathing Circuit and eAVS	\$8,780

<b>D.1 7445-2-OS</b>	Flowmeter with Directional Y Valve Package, Tall E-Stand, 5155-1 Breathing Circuit with In-Line Vacuum Control	\$10,100
<b>D.2 7445-2AV-OS</b>	Flowmeter with Directional Y Valve Package, Tall E-Stand, 5155-3 Breathing Circuit and eAVS	\$11,115

**91525191** \$1,387

**Directional "Y" Valve Package** (included with all packages listed above)  
Includes: Directional "Y" Valve, Non-Rebreathing Valve, Universal Female Adapter, Corrugated Tube, and Adult and Pedo Full Facemask

<b>94525192</b>	Directional "Y" Valve	\$809
<b>1597</b>	Non-Rebreathing Valve	\$834
<b>93316426</b>	Pedo Full Facemask	\$125
<b>93316427</b>	Adult Full Facemask	\$125
<b>5060-6</b>	Corrugated Autoclavable Tube	\$123

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

# Porter Oral Surgery Flowmeter and Accessories

C



2042 Tall Mobile Cart  
(Also sold separately.  
See p. 27)

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 adult facemask
- Oxygen quick connect conveniently located on side of flowmeter
- Optional breathing circuit hook sold separately, see p. 30, item E

Dimensions: 5" x 8.5" x 5.5" (without Directional “Y” Valve)

Weight: 6lbs

**A 3000-OS**

**\$4,040**

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

**B 3400-OS**

**\$4,672**

**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**

**\$6,681**

**Porter Oral Surgery Tall Mobile Cart Package**

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

**D 2200-OS**

**\$1,387**

**Porter Oral Surgery Accessory Package**

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

*Note: Optional Breathing Circuit Hook available, see p. 27, item F.*

# Porter Oral Surgery Accessories



**A P2407A** **Porter Oral Surgery Threaded Bag Tee** **\$432**

**B 2210K** **Porter Directional "Y" Valve** **\$883**  
Only for use on Porter Oral Surgery, MXR, or STANDARD flowmeters.  
Must have P2407A to attach. (For Matrix – see next page)

**C 1597** **Non-Rebreathing Valve** **\$834**

**D 93316427** **Adult Full Facemask** **\$125**

**E 93316426** **Pediatric Full Facemask** **\$125**

**5060-6** **Corrugated Autoclavable Tubing – 6 ft (smooth bore style)** **\$123**

**F B-5129-000** **Breathing Circuit Hook** **\$154**  
Only for use with Porter Oral Surgery, MXR, or STANDARD flowmeters  
(post mount) (Not included with 2200-OS)

**G 5054-CAP-KIT** **Nasal Mask Capnography Kit** **\$151**  
Includes Hole Punch and 25 Luer Locks

**H 5054LUERLOCK** **Disposable Luer Locks (25)** **\$39**



Mask not included.

# Matrix 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 Package**

**50007 MDM Flowmeter**

**\$5,291**

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

**20057 MDM Flowmeter**

**\$5,986**

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

**24057 MDM Flowmeter**

**\$6,483**

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

**28057 MDM Flowmeter**

**\$6,385**

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

**24457 MDM Flowmeter**

**\$9,680**

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

**91525191**

**\$1,387**

**Matrix Directional "Y" Valve Package**

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

<b>94525192</b>	Matrix Directional "Y" Valve	<b>\$809</b>
<b>1597</b>	Non-Rebreathing Valve	<b>\$834</b>
<b>93316426</b>	Pedo Full Facemask	<b>\$125</b>
<b>93316427</b>	Adult Full Facemask	<b>\$125</b>
<b>5060-6</b>	Corrugated Autoclavable Tube	<b>\$123</b>

*For "Centrally Plumber" offices, order Manifold, Outlets, and Hoses.*

# Surgical Suction and Recovery Room



## Package Includes:

	<b>A</b>	<b>77008038</b>	<b>Vacuum Regulator – DISS</b>
	<b>B</b>	<b>91309169</b>	<b>Matrix Vacuum Outlet – DISS</b>
	<b>C</b>	<b>91120152</b>	<b>1200cc Disposable Canisters (5)</b>
	<b>D</b>	<b>77000192</b>	<b>Conductive Tubing – 6 ft., 1/4" ID</b>
	<b>E</b>	<b>77000689</b>	<b>Canister Mounting Bracket</b>
	<b>F</b>	<b>65965600</b>	<b>Replacement Elbow</b>

<b>77008037</b>	<b>\$1,771</b>
<b>Surgical Suction Recovery Room Package</b> (Includes items A-F)	

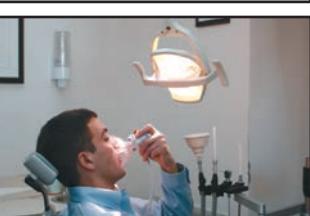
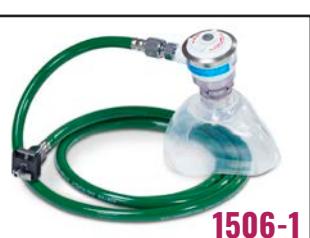
<b>77008037-LPI</b>	<b>\$1,269</b>
<b>Surgical Suction Recovery Room Package – Less DISS Vacuum Outlet</b> (Includes all other items in the regular package) <i>Compatible with vacuum regulator-DISS</i>	

<b>A</b>	<b>77008038</b>	<b>\$1030</b>
	<b>Vacuum Regulator – DISS</b>	
	<i>Compatible with vacuum outlet - DISS</i>	
<b>B</b>	<b>65944300-0M</b>	<b>\$1030</b>
	<b>Vacuum Regulator - Ohio/Matrx</b>	
<b>C</b>	<b>91309169</b>	<b>\$577</b>
	<b>Vacuum Outlet – DISS</b>	
<b>D</b>	<b>91120152</b>	<b>\$121</b>
	<b>1200cc Disposable Canisters (5)</b>	
<b>E</b>	<b>77000192</b>	<b>\$74</b>
	<b>Conductive Tubing – 6 ft., 1/4" ID</b>	
<b>F</b>	<b>77000689</b>	<b>\$57</b>
	<b>Canister Mounting Bracket</b>	
	<b>65965600</b>	<b>\$5</b>
	<b>Replacement Elbow</b>	

	<b>7700-DISS</b>	<b>\$300</b>
	<b>Remote Mount Vacuum</b> Includes: DISS Vacuum assembly, mounting bracket and 5059 vacuum tubing	

(Additional outlets and hoses, see pages 36-39)

# Oxygen Therapy and Emergency Oxygen

 <p><b>A-4543-000</b></p>	<p>Oxygen Therapy Flowmeters (0-15 LPM)</p> <p><b>A-4543-000</b> \$280</p> <p><b>Oxygen Flowmeter – Porter Quick Connect</b></p>
	<p><b>91350404</b> \$287</p> <p><b>Oxygen Flowmeter – Matrix Quick Connect (Male QC)</b></p>
	<p><b>91350408</b> \$287</p> <p><b>Oxygen Flowmeter – DISS Connect (Female)</b></p>
	<hr/>
	<p><b>C-1782</b> \$353</p> <p><b>O<sub>2</sub> Flowmeter Wall Mount Kit (includes O<sub>2</sub> Flowmeter and Mount)</b></p>
 <p><b>C-1782</b></p>	<p><b>B-5808</b> \$112</p> <p><b>O<sub>2</sub> Flowmeter Wall Mount – Mount Only</b></p>
	<p><i>Other Items:</i></p>
	<p><b>A-1675</b> \$145</p> <p><b>O<sub>2</sub> DISS (Male) to Porter O<sub>2</sub> Quick Connect</b></p>
	<p><b>65918900</b> \$6</p> <p><b>Barbed Adapter – DISS (Female) to Hose Barb</b></p>
	<p><b>91318129</b> \$125</p> <p><b>Quick Connect Adapter</b></p> <p><b>1/8" NPT x Matrix Male Quick Connect</b></p>
	<p><b>PA-1362-000</b> \$59</p> <p><b>O<sub>2</sub> Flowmeter 90° Adapter</b></p>
 <p><b>B-5761-000</b></p>	<p><b>O<sub>2</sub> Adapter – MDM</b> \$99</p>
	<hr/> <p><i>Emergency Oxygen</i></p>
 <p><b>1536-1</b></p>	<p><b>Positive Pressure Demand Valve System</b> \$1,706</p> <p>Includes: Demand Valve with Adult Full Facemask, 6 ft. Hose, E-Cylinder Cart, and Regulator with Yoke (Porter Connection) Cylinder not included.</p>
	<p><b>1538</b> \$246</p> <p><b>E-Cylinder Cart</b></p>
	<p><b>1506-1</b> \$989</p> <p><b>Positive Pressure Demand Valve – Porter QC</b></p>
	<p><b>1506-1M</b> \$989</p> <p><b>Positive Pressure Demand Valve – Matrix QC</b></p>
	<p><b>1506-1D</b> \$989</p> <p><b>Positive Pressure Demand Valve – DISS</b></p>
	<p><b>93316427</b> \$125</p> <p><b>Adult Full Face Mask</b></p>
	<p><b>93316426</b> \$125</p> <p><b>Pediatric Full Face Mask</b></p>
	<p><b>1566-1</b> \$666</p> <p><b>Regulator and Yoke w/ Porter Connection</b></p>
	<p><b>1560-1</b> \$666</p> <p><b>Regulator and Yoke w/ DISS Male Connection</b></p>

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

# PORTER NITROUS SYSTEMS

*The Trusted Name In Nitrous*

# PORTE

Porter Instrument  
2425 Township Line Rd  
Blue Bell, PA 19422  
215-733-4000  
[www.PorterInstrument.com/dental](http://www.PorterInstrument.com/dental)  
[portermitrous@parker.com](mailto:portermitrous@parker.com)

**\*Disclaimer:**

**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.

215-723-4000

[www.PorterInstitute.com/dental](http://www.PorterInstitute.com/dental)

www.orientalmedicine.com

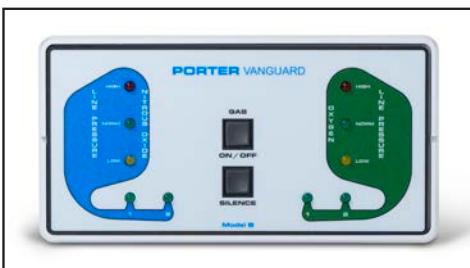
**Disclaimer:** Cost per cylinder may vary. Above pricing does not take into consideration additional delivery and rental fees. Gas delivery protocol is an example only. Individual practitioner must determine proper administration protocol.

# Vanguard Manifold System

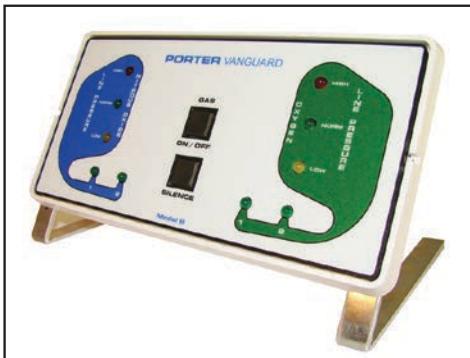
## Automatic Changeover Manifold



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** \$7,771  
**Vanguard Wall Alarm Package**

**4222DXB** \$7,771  
**Vanguard Desk Alarm Package**

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**4222CXB/LPI** \$7,107  
**Vanguard Wall Alarm Package (LPI)**  
 Complete 4222 system Less Pre-Install Kit

**3653-EZ** \$664  
**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

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**4222DXB/LPI** \$7,107  
**Vanguard Desk Alarm Package (LPI)**

**3653-EZD** \$664  
**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

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**9000-2** \$2,094  
**Vanguard System Concealed Zone Valve Shut Off**  
 Cut Out Dimensions: 9" W x 10.5" H

### Vanguard System Individual Components

<b>4222NOHF-1</b>	<b>Vanguard Manifold Only</b>	<b>\$5,543</b>
<b>6251A</b>	<b>Wall alarm only</b>	<b>\$1,832</b>
<b>6201A</b>	<b>Desk alarm only</b>	<b>\$1,832</b>
<b>7000-2</b>	<b>Oxygen tank regulator</b>	<b>\$539</b>
<b>7500-2</b>	<b>Nitrous Oxide tank regulator</b>	<b>\$539</b>
<b>8003</b>	<b>3 ft Oxygen Hose (tank to Manifold)</b>	<b>\$186</b>
<b>8503-B</b>	<b>3 ft Nitrous Oxide Hose (tank to Manifold)</b>	<b>\$186</b>
<b>3525</b>	<b>Cylinder Restraints (Set of 2)</b>	<b>\$213</b>
<b>A-2144</b>	<b>DISS Copper Pigtails O<sub>2</sub> 1/2" O.D. and N<sub>2</sub>O 3/8" O.D.</b>	<b>\$179</b>

### Matrix Manifold Retrofit Elbows

<b>B-5496-000</b>	<b>N<sub>2</sub>O Elbow</b>	<b>\$93</b>
<b>B-5497-000</b>	<b>O<sub>2</sub> Elbow</b>	<b>\$93</b>

# 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** \$6,034  
**Sentinel Wall Alarm Package**

**3221CX** \$5,636  
**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** \$4,168  
**Sentinel Wall Alarm Package**  
 No Regulators or Hoses

**9000-1** \$2,094  
**Sentinel System Concealed Zone Valve Shut Off**  
 Cut Out Dimensions: 9" W x 10.5" H

### Sentinel System Individual Components

<b>3222MXB</b>	<b>Sentinel Manifold Only</b>	<b>\$3,144</b>
<b>5251</b>	<b>Wall alarm only</b>	<b>\$1,351</b>
<b>7000-2</b>	<b>Oxygen tank regulator</b>	<b>\$539</b>
<b>7500-2</b>	<b>Nitrous Oxide tank regulator</b>	<b>\$539</b>
<b>8003</b>	<b>3 ft Oxygen Hose (tank to Manifold)</b>	<b>\$186</b>
<b>8503-B</b>	<b>3 ft Nitrous Oxide Hose (tank to Manifold)</b>	<b>\$186</b>
<b>3525</b>	<b>Cylinder Restraints (Set of 2)</b>	<b>\$213</b>
<b>A-2144</b>	<b>DISS Copper Pigtailed O<sub>2</sub> 1/2" O.D. and N<sub>2</sub>O 3/8" O.D.</b>	<b>\$179</b>

### Matrix Manifold Retrofit Elbows

<b>B-5496-000</b>	<b>N<sub>2</sub>O Elbow</b>	<b>\$93</b>
<b>B-5497-000</b>	<b>O<sub>2</sub> Elbow</b>	<b>\$93</b>

\*For additional Sentinel Manifold Parts – see page 53

# Nitrogen Manifold and Accessories



**8201** \$2,924

## Nitrogen Manifold System

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

**8202** \$3,739

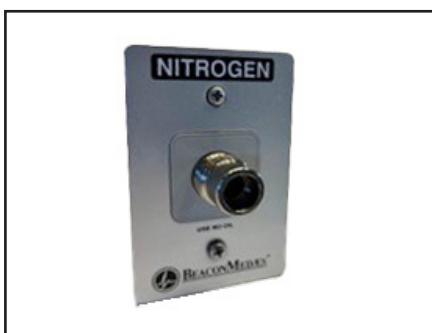
## Nitrogen Manifold System

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

**8203** \$4,553

## Nitrogen Manifold System

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



## Nitrogen Outlet Assembly

233114-00 Nitrogen Rough In \$164

230914-00 Nitrogen Latch Valve – DISS \$102

325161-00 Outlet Trim Plate \$48

(Order one of each)



## PARTS ONLY

**7400-1** \$567

## Nitrogen Regulator Only

**8803** \$177

## 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** \$2,168

## Nitrogen Manifold Only

**PA-1140-000** \$118

## Nitrogen Check Valve Assy.

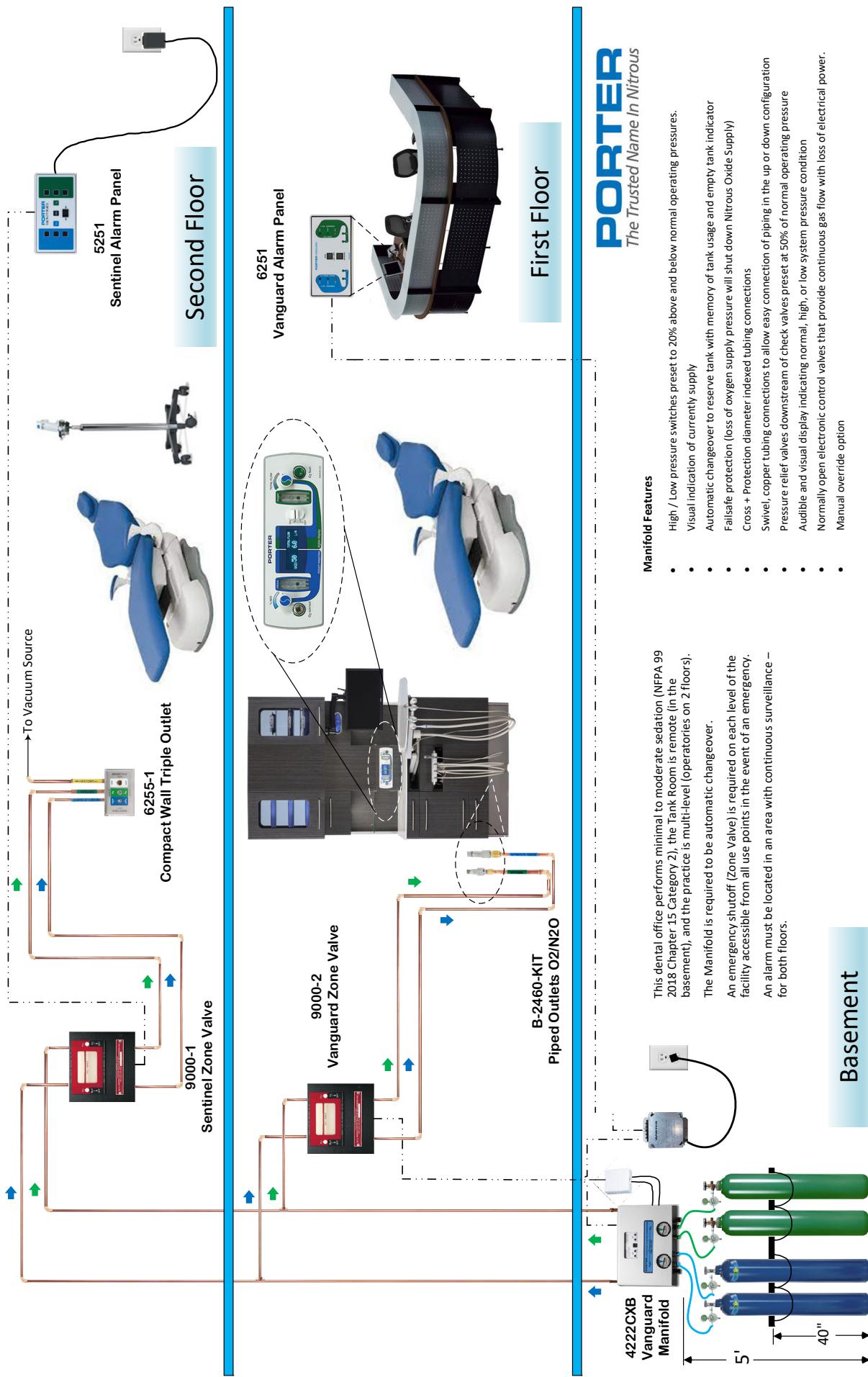
(For 8200 series models)

**PA-1143-000** \$93

## Nitrogen Gauge

(For 8200 series models)

# Porter Multi-Floor Manifold and Zone Valve Application Layout



# Porter Quick Connect Outlet Stations

## Porter Outlets



<b>6100-1</b> Single Oxygen Outlet Station	\$377
<b>6200-1</b> Dual Outlet Station, O <sub>2</sub> /N <sub>2</sub>	\$530
<b>6250K</b> Exposed Cover For Surface Mount 6100-1 or 6200-1	\$62
<b>6300-1</b> Floor Mounted Outlet Station	\$865
<hr/>	
<b>6255-1</b> Compact Wall Triple Outlet O <sub>2</sub> /N <sub>2</sub> O/Vacuum	\$833
<b>6256-3</b> Triple Outlet Concealed Triple Outlet	\$833
<hr/>	
<b>6258-1</b> Compact Triple Outlet for Cabinets (no hoses or piped outlet connections)	\$829
<b>6258-3</b> Compact Triple Outlet for Cabinets With 3 foot hoses and piped outlet connections	\$1,440
<b>6258-5</b> Compact Triple Outlet for Cabinets With 5 foot hoses and piped outlet connections	\$1,440
<hr/>	
<b>6258-1B</b> Compact Triple Outlet for Cabinets w/ Back Connections (no hoses or piped outlet connections)	\$829
<b>6258-3B</b> Compact Triple Outlet for Cabinets w/ Back Connections With 3 foot hoses and piped outlet connections	\$1,440
<b>6258-5B</b> Compact Triple Outlet for Cabinets w/ Back Connections With 5 foot hoses and piped outlet connections	\$1,440
<hr/>	
<b>5600-3</b> Vacuum Outlet Station	\$461

# Matrx (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	\$534
91309147	N <sub>2</sub> O, Matrx Single Quick Connect	\$534
91309148	VAC, Matrx Single Quick Connect	\$534
91309150	O <sub>2</sub> /N <sub>2</sub> O Matrx Dual Quick Connect	\$786
91309151	O <sub>2</sub> /N <sub>2</sub> O/Vac Matrx Triple Quick Connect	\$1098

## Recessed DISS Outlet Stations



Order No.	Description	List Price
91309163	O <sub>2</sub> , DISS Single	\$577
91309164	N <sub>2</sub> O, DISS Single	\$577
91309169	VAC, DISS Single	\$577
91309171	O <sub>2</sub> /N <sub>2</sub> O Dual DISS	\$940
91309172	O <sub>2</sub> /N <sub>2</sub> O/VAC Triple DISS	\$1,328

## Mini O<sub>2</sub> Outlet w/ DISS Back Fitting



4107225660	Mini Oxygen Outlet Rough In	\$133
4107214634	Mini Oxygen Outlet Latch Assembly (OHIO)	\$133
4107214650	Mini Oxygen Outlet Latch Assembly DISS	\$133

## Remote Mount Oxygen Kits

Includes: Oxygen quick connect assembly, mounting bracket, and 5ft oxygen hose DISS to DISS Female



6000-R-M	Matrx quick connect	\$300
6000-R-D	DISS quick connect	\$300
6000-R-P	Porter quick connect	\$300

## Hoses and Quick Connects



**8065**      **O<sub>2</sub>/N<sub>2</sub>O, Porter Dual Male/ DISS Female, 5ft**      **\$330**



**8055**      **O<sub>2</sub>, Porter Male/DISS Female, 5ft.**      **\$261**



**92305126-5**      **O<sub>2</sub>, Matrx (OHIO) Male/DISS Female, 5ft.**      **\$186**

**92305127-5**      **N<sub>2</sub>O, Matrx (OHIO) Male/DISS Female, 5ft.**      **\$186**

**92305118-5**      **O<sub>2</sub>, Matrx (OHIO) Female/DISS Female, 5ft.**      **\$278**

**92305119-5**      **N<sub>2</sub>O, Matrx (OHIO) Female/DISS Female, 5ft.**      **\$278**



**8005**      **O<sub>2</sub>, DISS/DISS, 5ft., Female**      **\$186**

**8505**      **N<sub>2</sub>O, DISS/DISS, 5ft., Female**      **\$186**

**8005-F/M**      **O<sub>2</sub>, DISS Female/Male, 5ft.**      **\$203**

**8505-F/M**      **N<sub>2</sub>O, DISS Female/Male, 5ft.**      **\$203**

**92305288-5**      **O<sub>2</sub>, DISS Hand Twist Female/DISS Female, 5 ft.**      **\$192**

**92305289-5**      **N<sub>2</sub>O, DISS Hand Twist Female/DISS Female, 5ft.**      **\$192**



**8015**      **O<sub>2</sub>, Chemetron (NCG) Male/DISS Female, 5 ft.**      **\$280**

**8515**      **N<sub>2</sub>O, Chemetron (NCG) Male/DISS Female, 5 ft.**      **\$280**



**8025**      **O<sub>2</sub>, Puritan Male/DISS Female, 5 ft.**      **\$280**

**8525**      **N<sub>2</sub>O, Puritan Male/DISS Female, 5 ft.**      **\$280**



**8035**      **O<sub>2</sub>, Schrader Male/DISS Female, 5 ft.**      **\$314**

**8535**      **N<sub>2</sub>O, Schrader Male/DISS Female, 5 ft.**      **\$314**

All hose prices 1 – 5 ft 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.



<b>8045</b>	<b>O<sub>2</sub>, Oxequip Male / DISS Female, 5ft.</b>	<b>\$280</b>
<b>8545</b>	<b>N<sub>2</sub>O, Oxequip Male / DISS Female, 5ft.</b>	<b>\$280</b>

## Vacuum Hoses and Vacuum Quick Connects

### Vacuum Hoses Only



<b>5059</b>	<b>Vacuum Hose (Grey), 8ft. (3/8" ID, 5/8" OD)</b>	<b>\$67</b>
<b>PA-679-000</b>	<b>Vacuum Hose (Grey), By the foot (3/8" ID, 5/8" OD)</b>	<b>\$13/ft.</b>
<b>PA-679-CLR25</b>	<b>Vacuum Hose (Clear), 25ft. (3/8" ID, 5/8" OD)</b>	<b>\$140</b>
<b>91525143</b>	<b>Vacuum Hose (Matrx Remote Bag Tee), 10ft.</b>	<b>\$42</b>
<b>PA-1160-000</b>	<b>Vacuum Hose (Matrx Remote Bag Tee), by the foot</b>	<b>\$7/ft.</b>
<b>92515063-5</b>	<b>Vacuum Hose, 1/4" MNPT / Matrx Ohio Male, 5ft.</b>	<b>\$170</b>
<b>92515064-5</b>	<b>Vacuum Hose, 1/4" MNPT / DISS Female, 5ft.</b>	<b>\$192</b>
<b>92305248-5</b>	<b>Vacuum Hose, DISS Female / DISS Female, 5ft.</b>	<b>\$163</b>

### Vacuum Connects Only



<b>5602</b>	<b>Porter Vacuum Quick Connect Right Angle w/ 3/8" Barb</b>	<b>\$175</b>
<b>A-4266-000</b>	<b>Porter Vacuum Quick Connect (Straight) w/ 3/8" Barb</b>	<b>\$179</b>
<b>5670</b>	<b>Matrx (OHIO) Vacuum Quick Connect w/ 3/8" Barb</b>	<b>\$175</b>
<b>5602-DISSLVAC</b>	<b>DISS Vacuum Connect w/ 3/8" Barb</b>	<b>\$175</b>
<b>5602-CT</b>	<b>Chemetron Vacuum Quick Connect w/ 3/8" Barb</b>	<b>\$175</b>
<b>5602-PB</b>	<b>Puritan Vacuum Quick Connect w/ 3/8" Barb</b>	<b>\$191</b>
<b>5602-OM</b>	<b>Oxequip Medstar Vacuum Quick Connect w/ 3/8" Barb</b>	<b>\$191</b>
<b>5602-DISSLWAG</b>	<b>DISS WAGD Vacuum Connect w/ 3/8" Barb</b>	<b>\$191</b>
<b>5670WAGD</b>	<b>Matrx (OHIO) WAGD Vacuum Quick Connect w/ 3/8" Barb</b>	<b>\$183</b>
<b>5602-CTWAG</b>	<b>Chemetron WAGD Vacuum Quick Connect w/ 3/8" Barb</b>	<b>\$198</b>
<b>5602-PBWAG</b>	<b>Puritan WAGD Connect w/ 3/8" Barb</b>	<b>\$191</b>
<b>5602-RK</b>	<b>Right Angle Retrofit</b>	<b>\$272</b>



<b>C-598-004</b>	<b>O<sub>2</sub> Splitter DISS (order hoses separately)</b>	<b>\$185</b>
<b>C-598-003</b>	<b>N<sub>2</sub>O Splitter DISS (order hoses separately)</b>	<b>\$185</b>
<b>B-5497-000</b>	<b>O<sub>2</sub> 90° Elbow Female DISS / Female DISS</b>	<b>\$93</b>
<b>B-5496-000</b>	<b>N<sub>2</sub>O 90° Elbow Female DISS / Female DISS</b>	<b>\$93</b>

## Silhouette Low Profile Nasal Mask



### *Silhouette Single-Use Low Profile Mask and Breathing Circuit – All In One!*



Porter's Silhouette Nasal Mask is available in 4 sizes: *Pedo, Small, Medium and Large*, resulting in an improved fit for your patients.

- Save time on sterilization\*
- Low profile
- Scavenging efficiency
- Unobstructed access
- Predictable experience
- Save space in sterilizer\*
- Single use mask and tubing
- Improves seal around nose
- Can be used with **any brand flowmeter**

\* Compared to requirements of traditional breathing circuits

**Here is all you need to convert your existing flowmeter:**

**Silhouette Retrofit Package  
(Part # SIL2-RETRO-PKG)**

**Silhouette Variety Pack  
(Part # SIL2-VAR-4x3)**

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

**PORTER**

# Silhouette Low Profile Nasal Mask (Continued)

Try this exciting new product by ordering a Silhouette Retrofit Package and Variety Pack



<b>SIL2-RETRO-PKG</b>	Silhouette Retrofit Package (order one for each flowmeter) Includes: Cannula Adapter, Breathing Bag Cap, 6.5' Fresh Gas/Vacuum Tubing, 4 Color Coded Sizer Masks, Clip, and Vacuum Block Adjustor	<b>\$99</b>
<b>SIL2-VAR-4X3</b>	Variety 12 Pack: 3 of each size - Pediatric, Small, Medium, Large	<b>\$124</b>



<b>SIL2-PEDO-12</b>	Pediatric Silhouette – 12 Pack	<b>\$114</b>
<b>SIL2-SM-12</b>	Small Silhouette – 12 Pack	<b>\$114</b>
<b>SIL2-MED-12</b>	Medium Silhouette – 12 Pack	<b>\$124</b>
<b>SIL2-LG-12</b>	Large Silhouette – 12 Pack	<b>\$124</b>
<b>SIL2-PEDO-24</b>	Pediatric Silhouette – 24 Pack	<b>\$213</b>
<b>SIL2-SM-24</b>	Small Silhouette – 24 Pack	<b>\$213</b>
<b>SIL2-MED-24</b>	Medium Silhouette – 24 Pack	<b>\$239</b>
<b>SIL2-LG-24</b>	Large Silhouette – 24 Pack	<b>\$239</b>



**SIL2-CAPNO**

## Silhouette Parts

<b>SIL-SIZER-4</b>	Silhouette Sizer Masks - Color Coded - 1 For Each Size (included w/ SIL2-RETRO-PKG)	<b>\$36</b>
<b>B-5581-001</b>	Fresh Gas and Vacuum Tubing, 3/8 + 1/4 X 78" (included w/ SIL2-RETRO-PKG)	<b>\$66</b>
<b>SIL-ADPT-PKG</b>	3 Pack Adapter Package, Cannula Adapter, Clip w/ Strap, Bag Tee Cap	<b>\$30</b>
<b>SIL-VAC</b>	Silhouette Vacuum Block Adjuster	<b>\$52</b>
<b>SIL2-CAPNO</b>	Silhouette Capnography Barbs (25)	<b>\$16</b>
<b>B-5603-005</b>	Cannula Adapter (5)	<b>\$18</b>
<b>PA-1630-005</b>	Plastic Strap w/ Clip (5)	<b>\$14</b>
<b>62905510W5</b>	Bag Tee Cap (5)	<b>\$15</b>
<b>1585</b>	15mm to 22mm Right Angle Adapter	<b>\$20</b>
<b>1571-22</b>	22mm Right Angle Adapter	<b>\$42</b>



# Porter Breathing Circuits and Vacuum Control



## PORTER BREATHING CIRCUITS WITH ADULT HOOD

<b>5155-3AV</b>	<b>\$1,367</b>
<b>Porter Adult Breathing Circuit w/ AVS</b>	
<b>5155-1</b>	<b>\$968</b>
<b>Porter Adult Breathing Circuit w/ In-Line Vacuum Control</b>	
<b>5155-3</b>	<b>\$821</b>
<b>Porter Adult Breathing Circuit – No Vacuum Control</b>	



## PORTER BREATHING CIRCUITS WITH PEDIATRIC HOOD

<b>5155-4AV</b>	<b>\$1,367</b>
<b>Porter Pediatric Breathing Circuit w/ AVS</b>	
<b>5155-2</b>	<b>\$968</b>
<b>Porter Pediatric Breathing Circuit w/ In-Line Vacuum Control</b>	
<b>5155-4</b>	<b>\$821</b>
<b>Porter Pediatric Breathing Circuit – No Vacuum Control</b>	

\*Order 4100-3NL or 4100-2NL Breathing Bag Separate (see page 44)

## PORTER VACUUM CONTROLS

<b>AVS-5000</b>	<b>\$670</b>
<b>Automatic Vacuum Switch</b>	
<b>AVS-5000S</b>	<b>\$805</b>
<b>Automatic Vacuum Switch w/ Swivel Mount</b>	
<b>AVS-5000QD</b>	<b>\$670</b>
<b>Automatic Vacuum Switch w/ Quick Disconnect</b>	
<b>EAVS-5000-F</b>	<b>\$1236</b>
<b>Midas Flush-Mount Automatic Vacuum Switch</b>	
<b>EAVS-5000-P</b>	<b>\$1236</b>
<b>Midas Portable Automatic Vacuum Switch</b>	
<b>5501-RK</b>	<b>\$156</b>
<b>In-Line Vacuum Control</b>	



P1407QD Bag Tee not included – order separately

# Porter Nasal Hoods



5054C and 5054D



5053 AD12



5053 AD12C

## PORTER AUTOCLAVABLE NASAL HOODS

### ADULT

**5054A** \$392  
Porter Adult Double Mask Hood Kit w/ 3 Inner Mask Liners

**5054C** \$351  
Porter Adult Double Mask w/ 1 Inner Mask Liner

**5054-1** \$87  
Porter Adult Inner Mask Liners (3)

### PEDIATRIC

**5054B** \$392  
Porter Pediatric Double Mask Hood Kit w/ 3 Inner Mask Liners

**5054D** \$351  
Porter Pediatric Double Mask Hood Kit w/ 1 Inner Mask Liner

**5054-2** \$87  
Porter Pediatric Inner Mask Liners (3)

## PORTER DISPOSABLE NASAL HOODS

### ADULT

**5053AD12** \$61  
Porter Adult Disposable Inner Mask Liners (12)

**5053AD12C** \$61  
Porter Adult Disposable Inner Mask Liners – Citrus (12)

**5053AD144** \$693  
Porter Adult Disposable Inner Mask Liners (144)

**5053AD144C** \$693  
Porter Adult Disposable Inner Mask Liners – Citrus (144)

### PEDIATRIC

**5053PD12** \$61  
Porter Pediatric Disposable Inner Mask Liners (12)

**5053PD12C** \$61  
Porter Pediatric Disposable Inner Mask Liners – Citrus (12)

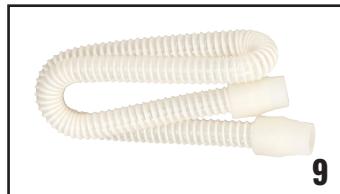
**5053PD144** \$693  
Porter Pediatric Disposable Inner Mask Liners (144)

**5053PD144C** \$693  
Porter Pediatric Disposable Inner Mask Liners – Citrus (144)

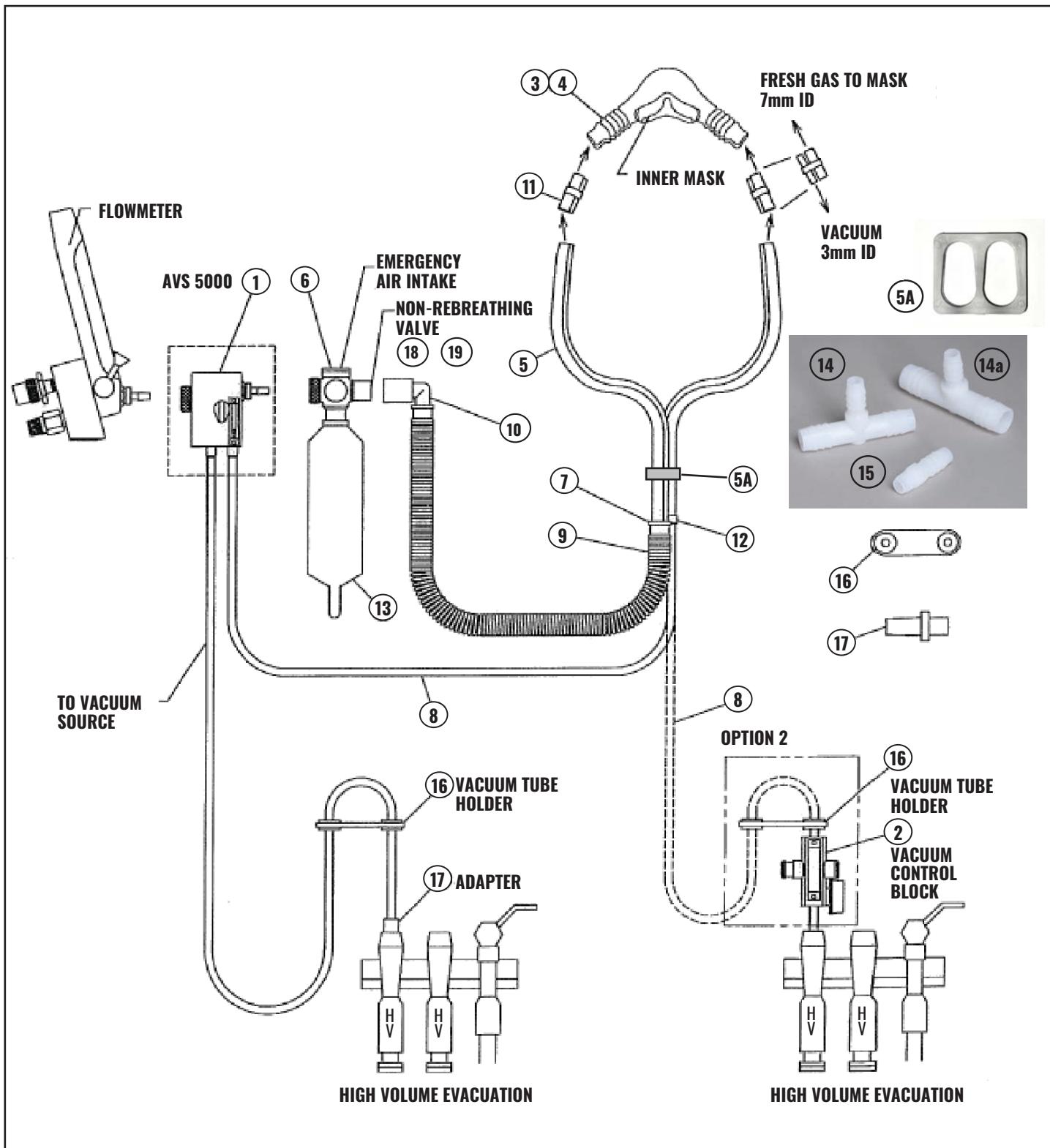
# Porter Breathing Circuit Accessories And Parts



ITEM PART NO.	DESCRIPTION	RETAIL
1 <b>AVS-5000</b>	Automatic Vacuum Switch (AVS)	\$670
2 <b>5501-RK</b>	In-Line Vacuum Control Block Kit	\$156
3 <b>5054A</b>	Porter Adult Hood Kit w/ 3 Liners	\$392
3a <b>5054C</b>	Porter Adult Hood Kit w/ 1 Liner	\$351
4 <b>5054B</b>	Porter Pedo Hood Kit w/ 3 Liners	\$392
4a <b>5054D</b>	Porter Pedo Hood Kit w/ 1 Liners	\$351
* <b>5066</b>	Porter Hood Inner Liner Flapper Valve (3)	\$36
5 <b>5056</b>	Coaxial Tubing – set of 2 (27")	\$297
5a <b>5057</b>	Coaxial Tension Slide Adjuster	\$31
6 <b>P1407A</b>	Porter Bag Tee	\$341
6a <b>P1407QD</b>	Porter Quick Connect Bag Tee	\$434
6b <b>P2407A</b>	Porter Oral Surgery Flowmeter Threaded Bag Tee	\$432
7 <b>5058</b>	Fresh Gas "Y" Connector	\$36
8 <b>5059</b>	Vacuum Hose 8ft. (3/8" ID, 5/8" OD)	\$67
8a <b>PA-679-000</b>	Vacuum Hose Per Foot	\$13
9 <b>5060-3</b>	Fresh Gas Autoclavable Corrugated Tubing 3ft. (22mm ID, 7/8" OD)	\$96
9a <b>5060-6</b>	Fresh Gas Autoclavable Corrugated Tubing 6 ft. (22mm ID, 7/8" OD)	\$123
10 <b>1571-22</b>	22mm Right Angle Flowmeter Adapter	\$42
10a <b>1570-24</b>	24mm Right Angle Flowmeter Adapter	\$57
11 <b>5061</b>	Mask to Tubing Plastic Connectors (Set of 2)	\$43
12 <b>5062</b>	Vacuum Hose "Y" Connector	\$39
13 <b>4100-3NL</b>	3 Liter Bag, Non-Latex	\$61
13a <b>4100-2NL</b>	2 Liter Bag, Non-Latex	\$61
14 <b>5063</b>	1/2" with 3/8" T Adapter	\$20
14a <b>5068</b>	5/8" with 3/8" T Adapter	\$20
15 <b>5064</b>	3/8" w/ 1/8" NPT Straight Adapter	\$20
16 <b>5065</b>	Vacuum Tube Holder	\$36
17 <b>A-3679-000</b>	HVE Adapter, Black, 3/4" Round (VAC/MASK)	\$45
18 <b>A-4297-000</b>	Porter Bag Tee Flapper / Exhalation Valve Assembly	\$45
19 <b>4650</b>	Porter Bag Tee Flapper / Exhalation Valve Only	\$20



# Porter Breathing Circuit Accessories And Parts



# Matrix Breathing Circuits, Nasal Hoods, and Vacuum Control



## Matrix Scavenger -

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

82501	Matrix Scavenger Large	\$1018
82502	Matrix Scavenger Medium	\$1018
82503	Matrix Scavenger Pediatric	\$1018

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

82504	Matrix Scavenger Large	\$753
82505	Matrix Scavenger Medium	\$753
82506	Matrix Scavenger Pediatric	\$753

## Matrix Scavenger Assemblies Only

91515192	Matrix Scavenger Large	\$717
91515193	Matrix Scavenger Medium	\$717
91515194	Matrix Scavenger Pediatric	\$717

## Matrix Scavenger Without Hood

91515197	Matrix Scavenger w/out Hood	\$587
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## Autoclavable Nasal Hoods - Matrix Scavenger

91515096	Large Nasal Hood Only	\$122
91515095	Medium Nasal Hood Only	\$122
91515094	Pediatric Nasal Hood Only	\$122

## Miscellaneous Replacement Parts

4100-3NL	3-Liter Breathing Bag NON-LATEX	\$61
4100-2NL	2-Liter Breathing Bag NON-LATEX	\$61

## Matrix Scavenger Control Valves

91515083	For MDM/RA	\$366
77000963	Replacement Knob	\$56
91525109	For Digital MDM	\$354
77000961	Replacement Knob	\$74
91515085	With Ohio Quick-Connect Adapter	\$437
91515086	For Cabinet Mounting	\$355

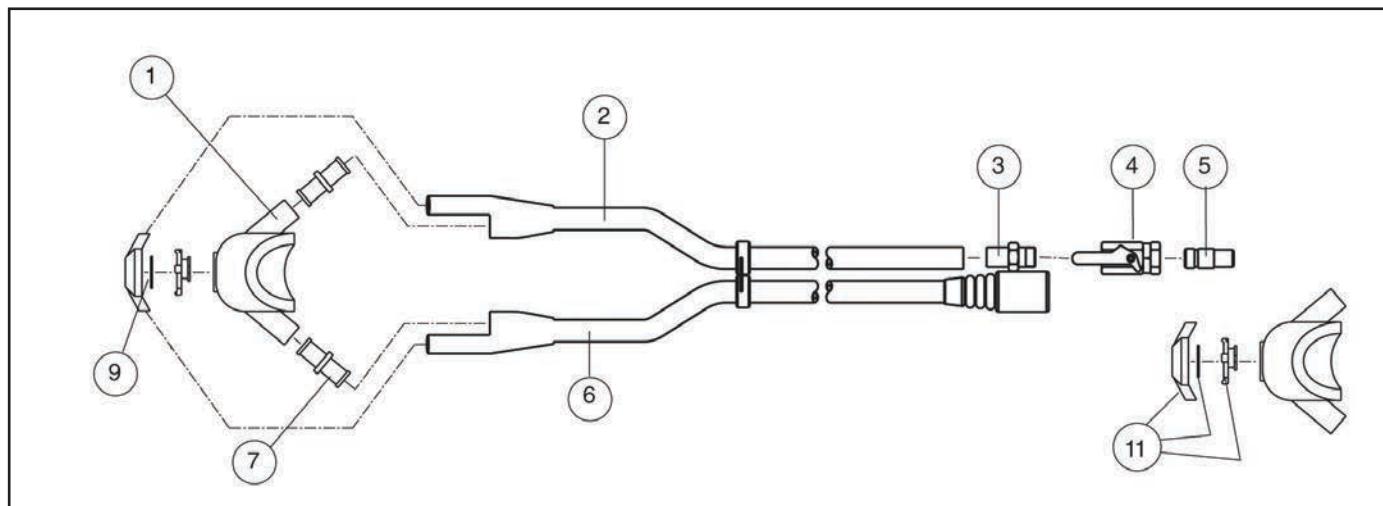
## Quick Connect Vacuum Hose Adapter

92515063-8	Quick Connect Hose	\$269
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For Connecting Scavenger + \$4/ft. to Vacuum Outlet: Ohio QC x 1/4" NPT



# Matrix Scavenger Parts



ITEM	PART NO.	DESCRIPTION	RETAIL
1	<b>91515094</b>	Pediatric Autoclavable Nasal Hood	\$122
1	<b>91515095</b>	Medium Autoclavable Nasal Hood	\$122
1	<b>91515096</b>	Large Autoclavable Nasal Hood	\$122
2	<b>91515202</b>	Replacement Vacuum Tubing	\$157
3	<b>91515158</b>	Replacement Vacuum Nipple (small orifice)	\$41
4	<b>91515159</b>	Replacement Shut-off Valve	\$95
5	<b>91515205</b>	Replacement Vacuum Adapter	\$22
6	<b>91515203</b>	Replacement Gas Tubing w/slide	\$157
7	<b>91515201</b>	Replacement Hood/Hose Connector (2/pk)	\$32
9	<b>91515162</b>	Replacement Non-Breathing Valve (5 pk)	\$22
11	<b>91515177</b>	Replacement Matrix Scavenger Cone Assembly	\$123



# Matrix 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

## Universal Conversion Kit

91515142	DynoMite Nasal Hood	\$118
	Universal Conversion Kit	
	Easily retrofit Porter, Accutron and	
	Belmed breathing circuits to use	
	Matrix Dynomite nasal hoods.	

## DynoMite 12 Pack Bag

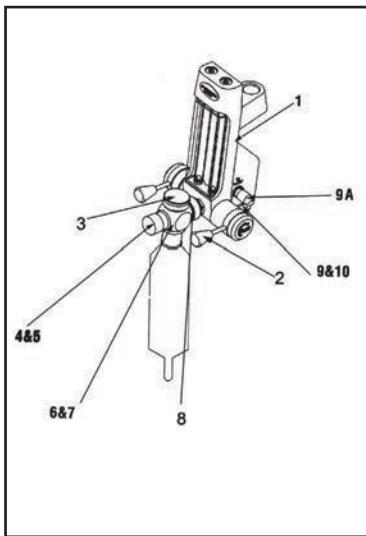
91316496	Bubble Gum Small	\$81
91316503	Bubble Gum Medium	\$81
91316510	Bubble Gum Large	\$81
91316497	Strawberry Small	\$81
91316504	Strawberry Medium	\$81
91316511	Strawberry Large	\$81
91316498	Orange Small	\$81
91316505	Orange Medium	\$81
91316512	Orange Large	\$81
91316499	Vanilla Small	\$81
91316506	Vanilla Medium	\$81
91316513	Vanilla Large	\$81
91316500	Plain Small	\$81
91316507	Plain Medium	\$81
91316514	Plain Large	\$81
91316501	Assorted Scents Small	\$81
91316508	Assorted Scents Medium	\$81
91316515	Assorted Scents Large	\$81
91316516	Assorted Scents Various	\$81

## DynoMite 24 Pack Bag

91316461	Bubble Gum Small	\$146
91316468	Bubble Gum Medium	\$146
91316475	Bubble Gum Large	\$146
91316462	Strawberry Small	\$146
91316469	Strawberry Medium	\$146
91316476	Strawberry Large	\$146
91316463	Orange Small	\$146
91316470	Orange Medium	\$146
91316477	Orange Large	\$146
91316464	Vanilla Small	\$146
91316471	Vanilla Medium	\$146
91316478	Vanilla Large	\$146
91316465	Plain Small	\$146
91316472	Plain Medium	\$146
91316479	Plain Large	\$146
91316466	Assorted Scents Small	\$146
91316473	Assorted Scents Medium	\$146
91316480	Assorted Scents Large	\$146
91316481	Assorted Scents Various	\$146

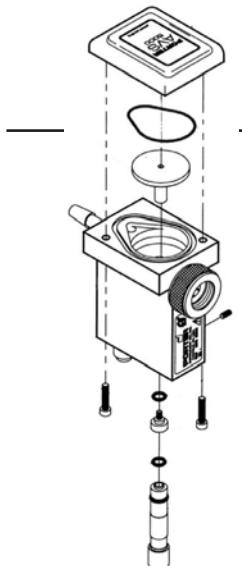


# Flowmeter Parts for Porter MXR, Porter Oral Surgery, Porter Standard Models and AVS Parts



## MXR and Standard Flowmeters

STOCK NO.	DESCRIPTION	
<b>1. PA-236-001</b>	Flow Tube Cover Models 3000 and 1100	\$56
<b>1a. PA-236-PL</b>	Flow Tube Cover Model 2000	\$56
<b>2. P2400</b>	Sterile Knob Kit, Set of 2	\$121
<b>3. A-2134</b>	Emergency Air Intake Valve Assembly	\$146
<b>4. A-4297-000</b>	Non-rebreathing Check Valve Assembly	\$45
<b>5. 4650</b>	Flapper Valve Only	\$20
<b>6. P1407A</b>	Bag Tee Assembly	\$341
<b>P1407QD</b>	Bag Tee Assembly, Quick Disconnect	\$434
<b>7. P2407A</b>	Oral Surgery Bag Tee Assembly (threaded)	\$432
<b>7a. A-1890-TF4</b>	Teflon Washer for Oral Surgery Y Valve	\$15
<b>8. A-3379-000</b>	Cannula / Bag Tee Adapter	\$122
<b>8a. PA-296-001</b>	Viton Sealing Washer for Bag Tees	\$6
<b>9. A-1762</b>	On / Off Switch Assembly	\$132
<b>9a. PA-128-PL3</b>	Green Knob for On/Off Switch	\$20
<b>10. A-4059-000</b>	On / Off Switch Rebuilt Kit	\$36



## Automatic Vacuum Switch Parts

<b>AVS-KIT</b>	AVS Rebuild Kit	\$93
<b>B-3814-KIT</b>	AVS Sight Glass Repair Kit	\$63



## Sentry Sedate Replacement Parts – Keys & Lock

<b>PA-1687-001</b>	Sentry Keys (2016-Present)	\$44
<b>PA-1687-002</b>	Sentry Keys (2014-2015)	\$44
<b>PA-1687-000</b>	Sentry Keys (2013)	\$44
<b>C-1695-002</b>	Sentry Lock Kit (1)	\$78

# Porter and Matrx E-Stand and Mobile Cart Parts



E-Stand Regulators are not field serviceable / replaceable.

## E-STAND AND MOBILE CART PARTS (TALL OR SHORT)

<b>1. A-3369-000</b>	Porter / Matrx Mounting Stud w/ Washer (for all Porter / Matrx Mobile Stands)	\$67
<b>2. C-1658-000</b>	5 Star Wheel Base Cylinder Restraint	\$157
<b>3. 91505113</b>	5 Star Wheel Base	\$238
<b>4. PA-234-004</b>	Caster, Locking (1)	\$51
<b>5. A-4060-000</b>	Cylinder Yoke "T" Handle (1)	\$44
<b>6. PA-1182-000</b>	E-Block Handle	\$36
<b>7. A-2508-003</b>	Breathing Circuit Hook	\$49
<b>8. 64900422</b>	N <sub>2</sub> O E-Stand Pressure Gauge	\$95
<b>9. 64900423</b>	O <sub>2</sub> E-Stand Pressure Gauge	\$95
<b>* A-3399-000</b>	Yoke Gasket Washer (1)	\$4
<b>* PA-1185-000</b>	Cylinder Wrench with Chain	\$17
<b>* A-4434K</b>	Check Valve Repair Kit (1)	\$105
<b>* A-4544-000</b>	Post Thumb Screw Assembly	\$10
<b>* 649004C</b>	Pressure Gauge Cover** (threaded)	\$57
<b>* 649004RC</b>	Pressure Gauge Cover** (snap on)	\$57

## TALL E-STAND MOBILE CART PARTS

<b>10. C-1738-001</b>	Tall E-Stand E-Block Assembly (for 5 star base)	\$3,120
<b>11. A-3372-000</b>	Tall E-Stand Inner Post Assembly (with mounting stud)	\$185
<b>12. B-1883-001</b>	Tall E-Stand Post / Tube Assembly	\$385
<b>13. 8003</b>	O <sub>2</sub> Hose, 3 ft., DISS / DISS	\$186
<b>14. 8503</b>	N <sub>2</sub> O Hose, 3ft, DISS / DISS	\$186

## SHORT E-STAND MOBILE CART PARTS

<b>15. C-1738-001</b>	Short E-Stand E-Block Assembly (for 5 star base)	\$3,120
<b>16. B-4669-000</b>	S Bracket Assembly	\$144
<b>17. A-4052-000</b>	Short E-Stand Inner Post Assembly	\$202
<b>18. B-4668-000</b>	Short E-Stand Post / Tube Assembly	\$385
<b>19. 8082</b>	O <sub>2</sub> Hose, 2 ft., DISS / DISS w/ 90° Angle Elbow	\$232
<b>20. 8582</b>	N <sub>2</sub> O Hose, 2 ft., DISS / DISS w/ 90° Angle Elbow	\$232

## MOBILE STAND PARTS

<b>21. B-1883-000</b>	Compact Mobile Stand Post / Tube Assembly (2040)	\$312
<b>* B-1883-001</b>	Tall Mobile Stand Post / Tube Assembly (2042)	\$385
<b>22. PA-1313-000</b>	Mobile Stand Inner Post Knob Screw	\$22

\*Part not shown

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

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

# Miscellaneous Parts



PART NO.	DESCRIPTION	
<b>PA-450-1-001</b>	1/4" ID Green O <sub>2</sub> Hose, 20 ft.	\$122
<b>PA-450-1-000</b>	1/4" ID Green O <sub>2</sub> Hose, 10 ft.	\$93
<b>A-2633-000</b>	Through Wall Adapter Assy. for Bag Tee	\$234
<b>A-1679</b>	Remote Surface Mount for Bag Tee Assembly	\$228
<b>B-2460-KIT</b>	Pre-Install Kit – Piped Outlet Connection, O <sub>2</sub> and N <sub>2</sub> O	\$359
<b>B-2460-003</b>	O <sub>2</sub> Piped Outlet Connection, DISS Check Valve	\$187
<b>B-2461-003</b>	N <sub>2</sub> O Piped Outlet Connection, DISS Check Valve	\$187
<b>PA-1501-000</b>	O <sub>2</sub> DISS Check Valve Assembly for -003	\$126
<b>PA-1502-000</b>	N <sub>2</sub> O DISS Check Valve Assembly for -003	\$126
<b>A-2508-000</b>	Rubber Goods Hook	\$56



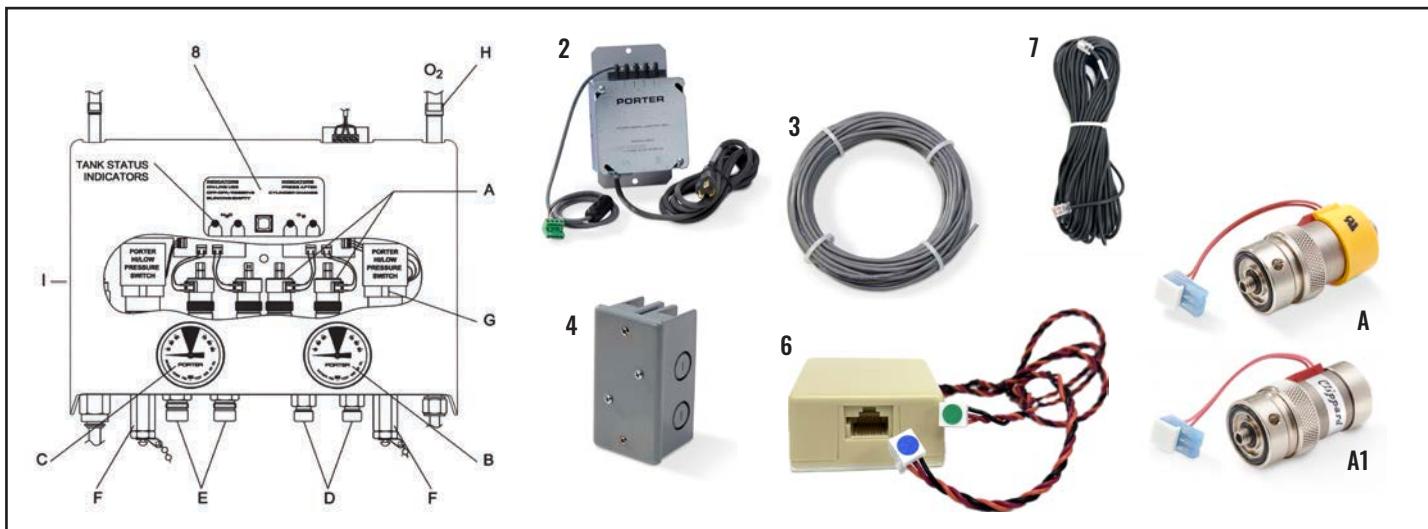
## GAS SUPPLY FITTINGS ONLY

PART NO.	DESCRIPTION	
<b>A-1675</b>	Porter O <sub>2</sub> DISS / Male DISS Fitting	\$145
<b>PA-866-000</b>	O <sub>2</sub> DISS / NCG (Chemetron) Fitting	\$180
<b>PA-864-000</b>	N <sub>2</sub> O DISS / NCG (Chemetron) Fitting	\$180
<b>PA-867-000</b>	O <sub>2</sub> DISS / Puritan (McKesson & Fraser Harlake) Fitting	\$180
<b>PA-865-000</b>	N <sub>2</sub> O DISS / Puritan (McKesson & Fraser Harlake) Fitting	\$180
<b>PA-927-000</b>	O <sub>2</sub> DISS / Schrader Twist Fitting	\$192
<b>PA-928-000</b>	N <sub>2</sub> O DISS / Schrader Twist Fitting	\$182
<b>PA-871-000</b>	O <sub>2</sub> DISS / Oxequip Fitting	\$192
<b>PA-872-000</b>	N <sub>2</sub> O DISS / Oxequip Fitting	\$192
<b>PA-868-000</b>	O <sub>2</sub> DISS / Ohio Medical (Matrix) Fitting	\$192
<b>PA-869-000</b>	N <sub>2</sub> O DISS / Ohio Medical (Matrix) Fitting	\$192
<b>91505068</b>	O <sub>2</sub> , Matrix (OHIO) Female / 1/4" MNPT	\$376
<b>PA-1362-000</b>	O <sub>2</sub> DISS F x M 90 Degree Adapter	\$59
<b>PA-1727-000</b>	O <sub>2</sub> DISS/90 Degree Swivel Elbow	\$148
<b>PA-1727-001</b>	O <sub>2</sub> DISS 90 Degree Swivel Elbow	\$148
<b>PA-1728-000</b>	N <sub>2</sub> O DISS/90 Degree Swivel Elbow	\$148
<b>PA-1728-001</b>	N <sub>2</sub> O DISS 90 Degree Swivel Elbow	\$148

## GAS SUPPLY TUBING

PART NO.	DESCRIPTION	
<b>B-1329-5</b>	Porter Duplex Hose, O <sub>2</sub> / N <sub>2</sub> O, Male DISS/Porter, 5ft. SPECIAL ORDER ALL SALES FINAL	\$382

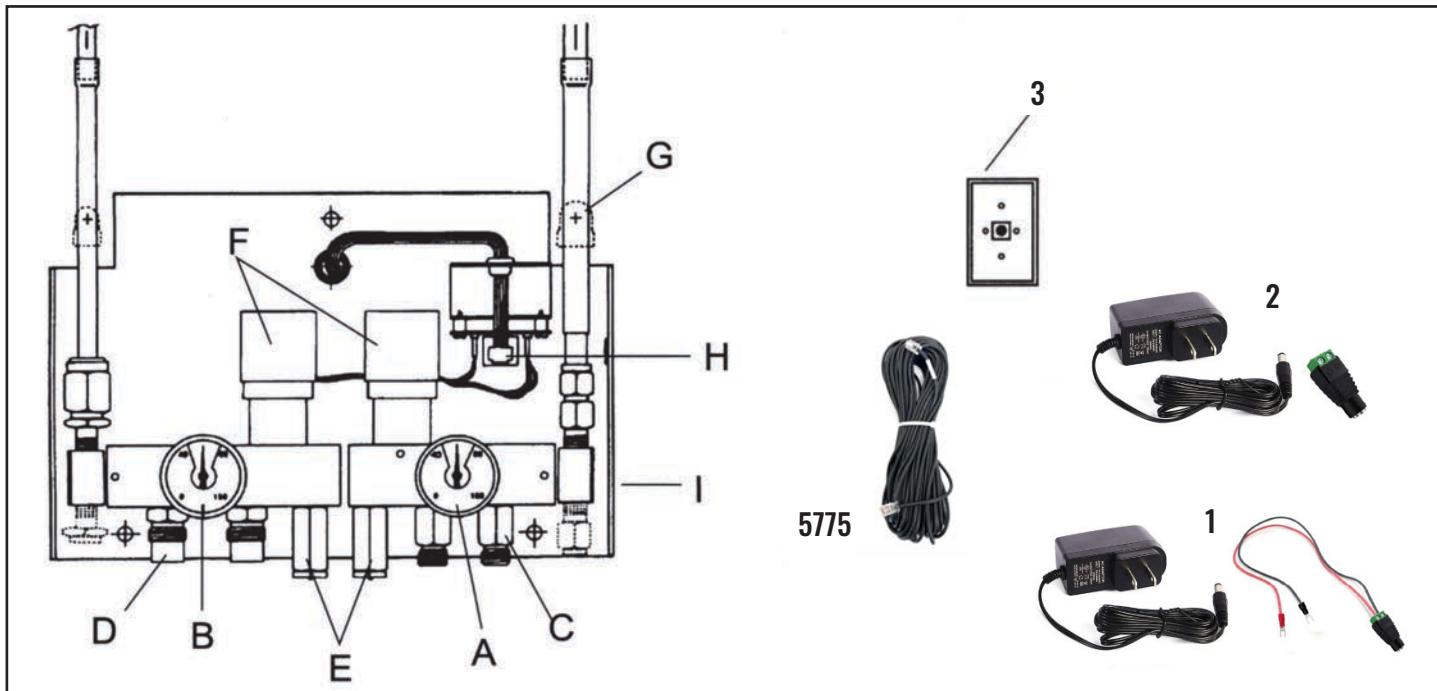
# Vanguard Manifold and Zone Valve Parts



PART NO.	DESCRIPTION	
A. A-2521-001	Electric Pneumatic Solenoid – Yellow Band	\$183
A1. A-4258-000	Normal Open Model – NOHF / NOHF-1	\$179
B. PA-1433-000	O <sub>2</sub> Gauge 0-150-psi	\$96
C. PA-1433-001	N <sub>2</sub> O Gauge 0-150-psi	\$96
D. B-1322	O <sub>2</sub> DISS Check Valve Assembly	\$106
E. B-1323	N <sub>2</sub> O DISS Check Valve Assembly	\$106
F. B-1324	Pressure Relief Valve Assembly	\$133
G. C-394-001	Pressure Switch Assembly	\$350
H. A-2144	Diss / Copper Pigtailed (straight) Oxygen - 1/2 O.D. copper x DISS O <sub>2</sub> female Nitrous Oxide - 3/8 O.D. copper x DISS N <sub>2</sub> O female	\$179
1. A-4558-000	Molded Plastic Vanguard Manifold Cover Complete	\$199
2. C-1648-000	Power Supply	\$321
3. KA18028-020	75ft PVC Cable, #22 AWG, 4 Conductor for Vanguard	\$239
KA18028-021	75ft Teflon Cable#22 AWG, 4 Conductor for Vanguard	\$444
KA18028-000	PVC Cable, #22 AWG, 4 Conductor for Vanguard - PER FOOT-CUSTOM LENGTH	\$5/ft.
KA18028-001	Teflon Cable, #22 AWG, 4 Conductor for Vanguard - PER FOOT-CUSTOM LENGTH	\$6/ft.
3a. KA11657-000	Terminal Block	\$42
4. B-1811-000	Concealed Interconnect Assembly for Wall Alarm	\$221
5. 5700-EZ	Cable Assembly	\$87
6. B-5552-000	Surface Mount Modular Assembly	\$181
7. 5775	75' Modular Connector Cable (standard)	\$227
8a. A-3381-001	Vanguard Manifold PC Board Assembly Only(model "A" only)	\$1,131
8b. A-3381-003	Vanguard Manifold PC Board Assembly Only (model No & NOHF & NOHF-1)	\$1,098
PA-514-000	Oxygen Pipeline Label, vinyl	\$4
PA-515-000	Nitrous Oxide Pipeline Label, vinyl	\$4
C-1440-001	9000-2 Vanguard Zone Valve Pressure Switch Assembly	\$816
5700-100P	100' Plenum Modular Cable	\$431
9000-FACEPLATE	9000 – Faceplate Assembly	\$215
<b>Matrix Manifold Retrofit Elbows</b>		
B-5496-000	N <sub>2</sub> O Elbow	\$93
B-5497-000	O <sub>2</sub> Elbow	\$93

See page 32 for additional Vanguard Manifold parts.

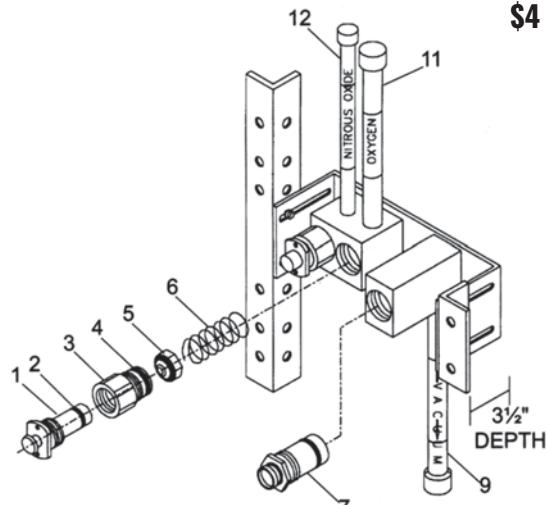
# Sentinel Manifold and Zone Valve Parts



PART NO.	DESCRIPTION	
<b>A. PA-1433-000</b>	O <sub>2</sub> Gauge, 0-150 psi	\$96
<b>B. PA-1433-001</b>	N <sub>2</sub> O Gauge, 0-150 psi	\$96
<b>C. B-1322</b>	O <sub>2</sub> DISS Check Valve Assembly	\$106
<b>D. B-1323</b>	N <sub>2</sub> O DISS Check Valve Assembly	\$106
<b>E. B-1324</b>	Pressure Relief Valve Assembly	\$133
<b>F. C-394-000</b>	Pressure Switch Assembly	\$358
<b>G. A-2144</b>	DISS/Copper Pigtailed (straight) Oxygen-1/2 O.D. copper x DISS O <sub>2</sub> female Nitrous Oxide- 3/8 O.D. copper x DISS N <sub>2</sub> O female	\$179
<b>H. A-2041</b>	Sentinel Interconnect Board Assembly	\$115
<b>I. D-160-PL</b>	Molded Plastic 3222MX Cover	\$94
<b>5775</b>	75' Sentinel Modular Connector Cable(standard)	\$227
<b>5700-150</b>	150' Sentinel Modular Connector Cable(special order)	\$306
<b>5700-200</b>	200' Sentinel Modular Connector Cable(special order)	\$346
<b>5700-100P</b>	100' Plenum Modular Connector Cable (custom – no returns)	\$431
<b>1. C-1783-000</b>	Power Supply for Wall Sentinel	\$213
<b>2. C-1783-001</b>	Power Supply for Desk Sentinel	\$213
<b>3. A-2083</b>	Modular Cable Connector Box	\$236
<b>PA-636</b>	Sentinel Light Bulb All Glass	\$10
<b>C-1440-000</b>	Sentinel Zone Valve Pressure Switch Assembly	\$816
<b>9000-FACEPLATE</b>	9000 – Faceplate Assembly	\$215

# Porter Outlet Replacement Parts

PART NO.	DESCRIPTION	
<b>6200-1K</b>	Outlet Station Repair Kit 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	\$180
<b>1. A-2689-000</b>	O <sub>2</sub> Primary Check Valve Assembly(slotted back)	\$94
<b>A-2690-000</b>	N <sub>2</sub> O Primary Check Valve Assembly(slotted back)	\$94
<b>6200K</b>	Outlet Station Repair Kit Includes N <sub>2</sub> O, O <sub>2</sub> primary check valves and O-rings for 6200, 6256, 6300	\$228
<b>1. *A-1655-A</b>	O <sub>2</sub> Primary Check Valve Assembly for 6100, 6200, 6256, 6300	\$116
<b>*A-1655-B</b>	N <sub>2</sub> O Primary Check Valve Assembly for 6200, 6256, 6300	\$116
<b>2. PB-102-104NE</b>	014 O-ring for O <sub>2</sub> or N <sub>2</sub> O Primary Check Valve, outside	\$6
<b>3. B-2237-000</b>	O <sub>2</sub> Cartridge Body	\$47
<b>B-2275-000</b>	N <sub>2</sub> O Cartridge Body	\$47
<b>4. PB-102-215</b>	016 O-ring	\$6
<b>5. A-2699-000</b>	Secondary Check Valve Assembly with O-ring	\$33
<b>6. PB-115-63SS</b>	Compression Spring	\$6
<b>7. B-1231-003</b>	Vacuum Check Valve Assembly	\$105
<b>A-3356-000</b>	5600-3 Vacuum, Face Plate Kit	\$85
<b>8. B-2568-000</b>	6200-1 Dual, Face Plate Kit	\$71
<b>B-2737-001</b>	Single O <sub>2</sub> face Plate Kit (6100-1)	\$110
<b>9. B-2737-003</b>	6256-3 Triple, Face Plate Kit	\$146
<b>B-2737-004</b>	6255-1 Triple Face Plate Kit	\$146
<b>B-2737-005</b>	6258-1 Faceplate and Screws	\$146
<b>B-2737-006</b>	6258-1B Faceplate and Screws	\$142
<b>10. PA-514-000</b>	O <sub>2</sub> Pipeline Label Vinyl	\$4
<b>11. PA-515-000</b>	N <sub>2</sub> O Pipeline Label Vinyl	\$4
<b>12. LB-119-000</b>	Vacuum Pipeline Label	\$4

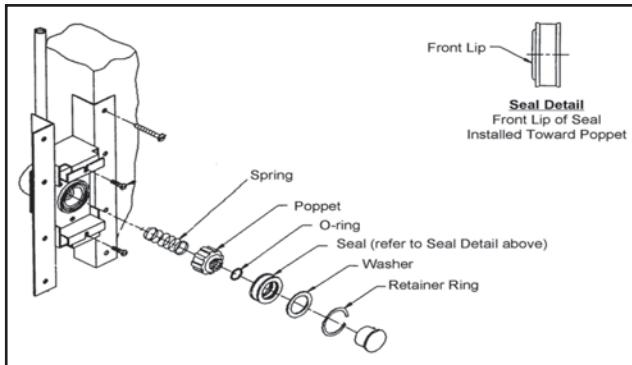


 1.	 2.	
<b>5602-RK</b>	In-Line Vacuum to 6256-1 Retrofit Kit includes:	\$272
<b>1. 5602</b>	Vacuum Quick Connect	\$175
<b>2. B-1231-003</b>	Notched Vacuum Check Valve Assembly	\$105
<b>3. LB-169</b>	O <sub>2</sub> / N <sub>2</sub> O Outlet	\$6
<b>4. LB-343-000</b>	Vacuum Outlet	\$6

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



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



### REPAIR KIT FOR:

Rough-in Kit for N<sub>2</sub>O, O<sub>2</sub>, and Air

PART NUMBER

91309044

PRICE

\$26

Rough-in Kit for Vacuum (WAGD only)

91309045

\$27

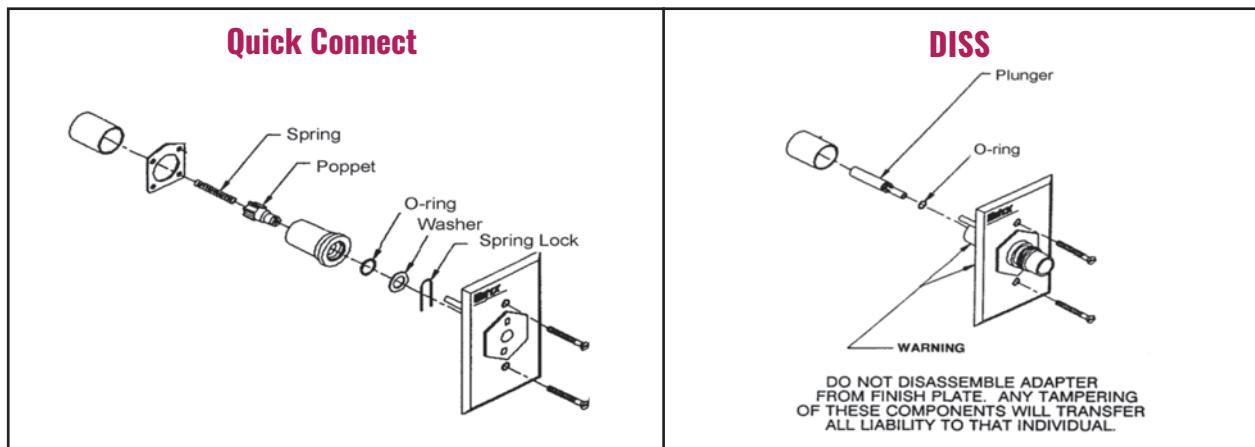
Rough-in Kit for N<sub>2</sub> Only

91309043

\$47



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



### PART NUMBER

91309042

### REPAIR KIT FOR: FINISH PLATE

Quick Connect N<sub>2</sub>O, O<sub>2</sub>, Vacuum,  
WAGD & Air

### PRICE

\$17

### PART NUMBER

91309046

### PRICE

\$51

### DISS O<sub>2</sub>

91309047

\$49

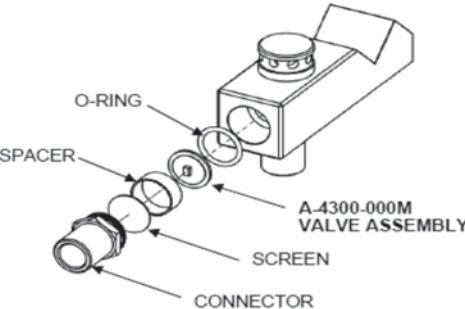
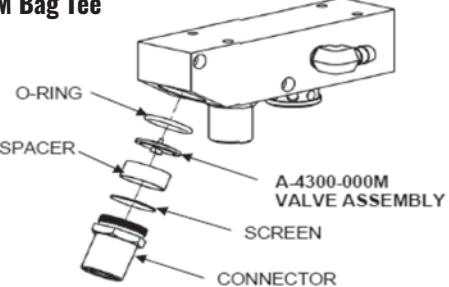
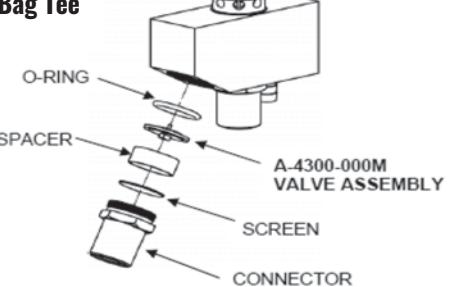
### DISS Vacuum, WAGD

91309048

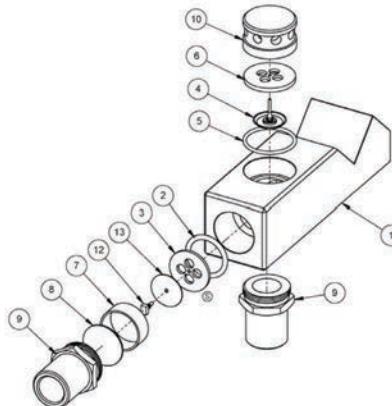
\$65

### DISS Air, N<sub>2</sub> or N<sub>2</sub>O

# Matrix Non-Rebreathing Valve Replacement And Instructions

	<b>Part Number</b> <b>A-4300-000M</b>	<b>Price</b> <b>\$51</b>
<b>MDM / RA Bag Tee</b> 	<b>Retrofit Instructions for A-4300-000M Kit</b> <b>Instructions:</b> 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.	
<b>DMDM Bag Tee</b> 	<b>Remote Bag Tee</b> 	

## MDM & RA Outlet Housing Spare Parts

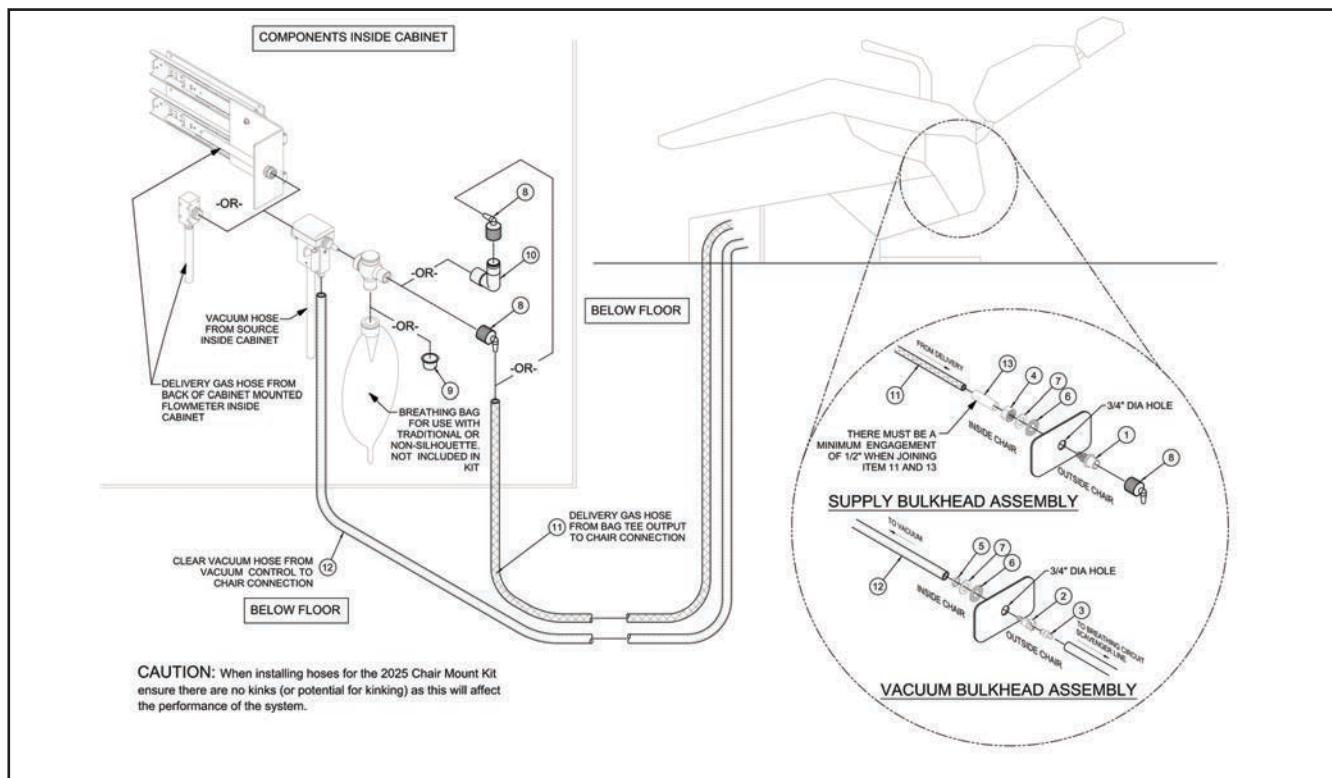


Item #	Part Number	Description	Price
1	30017600 – Complete Housing – includes all parts listed below (1-10)	Outlet Housing	\$303
2	63200129	O-ring	\$3
Assembly consisting of 3, 12, & 13	A-4300-000M	Non-Rebreathing (NRB) Valve Assembly	\$51
4	61302500	Mushroom Valve	\$38
5	63200128	O-ring	\$3
6	20178602	Air Inlet Adapter	\$47
7	10431102	Spacer	\$11
8	65941800	Screen	\$6
9	10221600	Breathing Bag & Fresh Gas Connector	\$56
10	20132800	Air Inlet Valve Cap	\$31

# Porter 2025 Chair Mount Kit

**\$425**

## Schematic and Parts:



### 2025 Chair Mount Kit consists of the following:

<b>1. B-5568-000</b> Bulkhead Connector	<b>QTY: 1</b> \$63	<b>9. 62905510W</b> Caplug (12), White	<b>QTY: 1</b> \$15
<b>2. PA-1633-000</b> Bulkhead Coupler, Valved (includes PA-1634-000)	<b>QTY: 1</b> \$39	<b>10. 1571-22</b> Connector (22mm) M/F, 90° Elbow	<b>QTY: 1</b> \$42
<b>3. PA-1635-000</b> Unvalved Nipple	<b>QTY: 1</b> \$15	<b>11. PA-1640-001</b> Hose, Braided, 5/16" ID, 25' L Hose, Clear w/ White Braid	<b>QTY: 1</b> \$153
<b>4. PA-1636-000</b> Hex Nut, Nylon, 3/4-10	<b>QTY: 1</b> \$15	<b>12. PA-679-CLR25</b> Vacuum Tubing, 9/16 OD, 3/8 ID, PVC, Clear, 25' L	<b>QTY: 1</b> \$140
<b>5. PA-1634-000</b> Coupler Nut	<b>QTY: 1</b> \$15	<b>13. A-4484-000</b> Tubing, 0.625 OD-3/8 ID, Grey, 2" L	<b>QTY: 1</b> \$14
<b>6. PA-1637-000</b> Washer, Sealing, Neoprene	<b>QTY: 2</b> \$15 ea.	<b>14. PA-1639-000</b> Hole Plug, 3/4", White	<b>QTY: 2</b> \$14 ea.
<b>7. PA-1638-000</b> Washer, Flat, Nylon	<b>QTY: 2</b> \$15 ea.		
<b>8. B-5603-000</b> Elbow, 22mm x 7mm	<b>QTY: 2</b> \$8 ea.		





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)

