



GAS GENERATION, STORAGE, & DISTRIBUTION PRODUCTS

(INCLUDING, BUT NOT LIMITED TO):

MEDICAL OXYGEN GENERATORS

CYLINDER CARTS & HANDLING

NITROGEN GENERATORS

HIGH & LOW PRESSURE MANIFOLDS

BREATHING AIR COMPRESSORS

GAS PLUMBING PARTS & FITTINGS

CYLINDERS & ACCESSORIES

GAS TRANSFILLING

CYLINDER STORAGE

CYLINDER BLAST CONTAINMENT

GAS ANALYZERS

STRATODYNEINC.COM

OXYGEN GENERATING EQUIPMENT

Eliminate the expense of purchasing, receiving, and monitoring your operation's oxygen supply. Our equipment is fully automatic, easy to maintain, and produces a continuous flow of medical grade oxygen.

We carry a complete line of oxygen generators that are designed to produce up to 95% purity for most oxygen applications, including breathable hospital requirements. The oxygen purity from this equipment is typically at 93% with the balance being even amounts of nitrogen and argon. The standard purity meets the medical requirements of the US Pharmacopeia Convention (USP), Canadian Standards Association (CSA), and ISO 10083 (European) specifications.

These products include all of the support equipment required, such as; air compressors, air dryers, and oxygen compressors to create a complete turnkey system. All models are factory tested and the end user only needs to supply electrical power as well as an enclosure.

PSA oxygen generators have been used in many critical applications for years. They incorporate pressure swing adsorption (PSA) technology for the oxygen generation. The systems are designed to run automatically and require little attention once they have been started. They also include an automatic shutdown feature if the oxygen purity drops below acceptable levels, which also triggers visual and audible alarms. Touchscreen monitors provide access to all system controls and readouts, and the design is modular to enable quick and easy service.

By making and filling cylinders at your site the uncertainty and logistics of delivered oxygen supplies are eliminated. With this system in place care providers are also assured that in the event of a disaster their oxygen supply chain will not be in jeopardy. The system itself can also be transported for use at a disaster site. It can be moved by truck and fits easily through a standard 36" wide doorway.

CONTACT A STRATODYNE REPRESENTATIVE TO DISCUSS YOUR MEDICAL OXYGEN NEEDS TODAY!



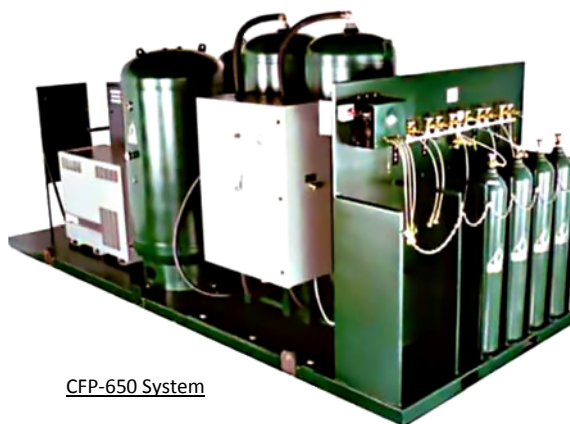
MOGS-100 (Front View)



MOGS-100 (Rear View)



CFP-500 System



CFP-650 System



CFP-15+ System

OXYGEN GENERATING SYSTEMS SIZING OPTIONS

MODEL	CYL/DAY**	LENGTH	WIDTH	HEIGHT	WEIGHT (lbs.)
<u>CFP-15+</u>	1	30"	16"	36"	245
<u>CFP-25</u>	2	130"	82"	60"	4,200
<u>CFP-50</u>	4	130"	82"	60"	4,700
<u>MOGS-50</u>	5	72"	34"	70"	2,550
<u>CFP-75</u>	7	145"	82"	75"	5,000
<u>CFP-100</u>	9	160"	82"	75"	5,600
<u>CFP-175</u>	10	170"	82"	86"	6,000
<u>MOGS-100</u>	10	72"	34"	70"	2,550
<u>CFP-250</u>	20	170"	82"	86"	6,900
<u>CFP-500</u>	50	180"	82"	91"	9,000
<u>CFP-650</u>	60	204"	82"	91"	11,700
<u>CFP-1000</u>	100	224"	82"	121"	14,500
<u>CFP-1250</u>	120	265"	82"	135"	15,500

**** Cylinder Size is 244 cubic feet ("K" or "H" Designation) Over a 24 Hour Period**

NITROGEN GENERATORS

The Series II Stationary Nitrogen Generation (SNGII[®]) systems are turnkey solutions designed to generate compressed, high purity nitrogen gas for a diverse range of markets such as plastics processing, industrial, and military applications. These self-contained, fully integrated systems do not require shop air and eliminate the hazards involved with the handling of high pressure cylinders as well as the burden of merchant supplied bulk gas. Why buy Nitrogen when you can make your own?

BENEFITS:

- The self-contained, fully-integrated systems do not require external utility for operation and eliminate the hazards involved with both the handling of high-pressure cylinders and the burden of merchant-supplied bulk gas.
- Guaranteed performance engineered for reliable operations in any industrial setting.
- Compact footprint provides superior flexibility by minimizing space requirements.
- Turnkey package with an incorporated air source eliminates the need for external inputs for operation.
- Full-sound attenuation allows for safe operation below OSHA safety requirements.
- Adding a central BAUER Nitrogen Generation System can supply enough gas to support multiple processes.

STANDARD SCOPE OF SUPPLY:

- Feed air compressor, single-stage air cooled, oil-injected, continuous-duty rotary screw compressor.
- High pressure multi-stage reciprocating booster, air-cooled, pressure lubricated, continuous-duty rated.
- High durability membrane air separators.
- Electric motors for each compressor with v-belt drive, belt guard and belt tensioning device.
- Automatic condensate drain with collector (includes switch for high condensate level).
- UL[®] labeled Control Panel with PLC controller. Includes touchscreen interface (for operation, maintenance and troubleshooting).
- In-line percent oxygen analyzer.
- Pressure sensors for oil and final product pressure.
- Sound attenuated enclosures for compressors and membrane module (≥85 dBA).
- Ambient temperature range 40° to 113°F (4.4° to 45°C).
- 24 month warranty, lifetime support guarantee



BREATHING AIR COMPRESSORS (FOR MORE PRODUCTS & OPTIONS PLEASE VISIT STRATODYNEINC.COM)



VERTECON[®]

- Bauer breathing air purification system
- Open vertical cabinet made of formed sheet & plate goods provides a firm foundation for all pressure bearing components
- Modern cabinet design with unsurpassed maintenance accessibility
- No hand tools required for normal maintenance checks & fluid level confirmation
- Bauer PLC based controller with 4 line text display
- Self-adjusting drive belt tensioner
- NEMA 4 rated electrical enclosure with UL[®] listed control panel
- All wiring harnesses incorporated within a corrugated loom with number coding for easy system diagnosis
- Emergency stop push button
- .049 wall thickness stainless steel tubing throughout
- Rugged powder coat finish
- Automatic condensate drain system

MINI UNICUS[®]

- Bauer breathing air purification system with SECURUS
- Bauer PLC based controller with multicolor touchpad display
- NEMA 4 rated electrical enclosure with UL[®] listed control panel
- Compressor low oil pressure and high temperature safety shutdowns
- Emergency stop push button
- Hinged fill control panel with Lexan laminate air flow/fill schematic
- Priority refill system with storage bypass valve
- Automatic condensate drain system with non-corrosive condensate reservoir and integrated float sensor
- Automatic "Full" indication and compressor shutdown
- (2) UN code stamped air cylinders installed in an integral rack
- Sound attenuating enclosure with slam-action latches and lift off hinges
- NFPA 1901 2016 edition compliant 2 position containment fill station accommodates SCBA cylinders
- Inter-stage pressure gauges

T-COM[®] 13H/25H TRAILER

- Bauer breathing air purification system with SECURUS
- Bauer PLC based controller with four line text display
- NEMA 4 rated electrical enclosure with UL[®] listed control panel
- Automatic condensate drain system with non-corrosive condensate reservoir and integrated float sensor
- Automatic "Full" indication and compressor shutdown
- (4) 6000PSIG ASME Air Cylinders
- Integral SCBA storage for up to (12) SCBA cylinders
- NFPA 1901 2016 edition compliant 2 position containment fill station
- Unique diesel/electric dual drive system with auto belt tension system
- High gloss power coat paint finish
- Hydraulic surge brakes
- (4) Bank dual function cascade controls with air direction valve
- Formed structural steel frame
- Roller shutter door protection for operations panel and fill station
- CO monitor with calibration
- Lunette eye Hitch

UNICUS[®] 4i

- Bauer breathing air purification system with SECURUS
- Solid state auto cascade system
- BAUER GAS-TEK[™] Gas Monitoring System (Optional)
- Hose reel build to accommodate 100' of high pressure breathing air hose (Optional)
- LAB ON LOCALE[™] Accredited remote air testing (Optional)
- Compressor low oil pressure and high temperature safety shutdowns
- Emergency stop button
- Ergonomic system operation panel
- 12-Inch HMI touch screen control
- RFID Reader to log fill-sequence and data of 3 SCBA's (Optional)
- Ergonomically designed stainless steel fill adaptors with integral bleeder valve
- Automatic condensate drain system with non-corrosive condensate
- NFPA 1901 2016 edition compliant 3 position containment fill station
- (2) ASME code stamped air cylinders installed in an integral rack designed to hold (4) cylinders

GAS GENERATION, STORAGE, & DISTRIBUTION

MEDICAL GAS CYLINDERS, TOOLS, & ACCESSORIES

Stratodyne provides a full and complete offering medical gas cylinders. We currently carry an extensive inventory of steel, aluminum, & carbon-fiber cylinders to meet the needs of the compressed gas industry. Steel cylinders are approved for use for all inert gases in the United States and Canada, both UN/ISO and DOT/TC specification cylinders are manufactured from high quality 4130 CrMo alloy steel. Our cylinders can be equipped with your choice of valve and will arrive hydro-tested from the factory. Contact us today for potential volume discounts as well as potential shipping discounts for your order.

PLEASE VISIT STRATODYNEINC.COM FOR FULL PRODUCT SPECIFICATIONS!!

	Material	Dimensions	Weight	Cap. (Liters)	Cap. (Cu.Ft.)	Connection	Serv. Press.	Valve Options
M4	Aluminum	9" x 3"	1.6 lbs	113	4	CGA-870	2216PSI	Wrench/Toggle
M6	Aluminum	11 3/4" x 3"	2.2 lbs	164	5.8	CGA-870	2216PSI	Wrench/Toggle
ML6	Aluminum	7 3/4" x 4 1/2"	2.7 lbs	170	6.0	CGA-870	2015PSI	Wrench/Toggle
M7	Aluminum	9" x 4 1/2"	3.1 lbs	198	7.0	CGA-870	2015PSI	Wrench/Toggle
M9	Aluminum	10 1/2" x 4 1/2"	3.6 lbs	246	8.7	CGA-870	2015PSI	Wrench/Toggle
D	Aluminum	16" x 4 1/2"	5.1 lbs	425	15.0	CGA-870	2015PSI	Wrench/Toggle
E	Aluminum	25" x 4 1/2"	7.3 lbs	679	24.0	CGA-870	2015PSI	Wrench/Toggle
M60	Aluminum	23 1/2" x 7 1/4"	22.5 lbs	1699	60.0	CGA-540	2216PSI	Spigot
M	Aluminum	36 1/4" x 8"	40.1 lbs	3454	122.0	CGA-540	2216PSI	Spigot
	Material	Dimensions	Weight	Water Cap. (Liters)	Cap. (Cu.Ft.)	Pressure		
M20	Alloy Steel	14.76" x 5.2"	12.3 lbs	3.6	20.7	2234PSI		
M40	Alloy Steel	17.91" x 7"	28.2 lbs	7.8	44.9	2234PSI		
M55	Alloy Steel	23.23" x 7"	35.3 lbs	10.8	62.2	2234PSI		
M80	Alloy Steel	32.09" x 7"	46.3	15.7	90.4	2234PSI		
M125	Alloy Steel	42.72" x 7"	59.5 lbs	21.6	140	2534PSI		
M150	Alloy Steel	46.26" x 7.4"	67.2 lbs	26.6	153.0	2234PSI		
M220	Alloy Steel	51.57" x 9"	112.4 lbs	43.3	249.0	2234 PSI		
M250	Alloy Steel	51.57" x 9"	114.6 lbs	43.3	281.0	2524 PSI		
M300	Alloy Steel	55.51" x 9.3"	134.5 lbs	48.8	335.0	2669PSI		
M493	Alloy Steel	50.79" x 9.4"	149.9 lbs	45	493.0	4496PSI		



CYLINDERS TOOLS, & ACCESSORIES

A full selection of cylinder tools & accessories, including a variety of wrenches, hand-wheels, I.D. tags, and labels to fully ensure patient safety and compliance. We also carry a variety of cylinder valving options for safety as well as convenience.



PORTABLE OXYGEN DELIVERY ASSEMBLIES

Simple and easy to use, our Portable Oxygen Delivery Assemblies provide crucial lifesaving oxygen until medical help arrives. Durable housings, detailed instructions, simple on/off operation, and constant reading supply gauges. Units are portable and can also be wall mounted with your first aid supplies. It is an inhalator for a breathing victim and a CPR resuscitation adjunct for a non-breathing victim. Oxygen enriched mouth-to-mask resuscitation with hygienic one-way valve on LIFE® CPR mask. These units are a low-cost refillable oxygen supply. Cylinders shipped full directly from the manufacturer are ineligible to be returned.



**CONTACT US TODAY TO
DISCUSS THE MEDICAL
PREPAREDNESS NEEDS
OF YOUR HOME OR
OFFICE TODAY!!**



LIFE® O2 SoftPac™ (6LPM Fixed, 6 & 12 LPM Norm, 0-25 Variable Flow Models)	299.49 EA
LIFE® O2 SoftPac™ Spare Cylinder, Valve, & Gauge	164.49 EA
LIFE® O2 SoftPac™ Replacement CPR Mask	8.85 EA
LIFE® OxygenPac (6 & 12 LPM Norm & High Model)	395.49 EA
LIFE® OxygenPac Replacement CPR Mask	9.35 EA
Hard Case Assembly ("D" Cyl., Regulator, Oral Airways, Nasal Can., & NRB Mask)	534.95 EA
Hard Case Only (Fits "D" & "Jumbo D" Cylinders)	168.65 EA



GAS CYLINDER HANDLING CARTS

Stratodyne currently offers a vast selection of cylinder handling carts. Our selection is second to none and includes transporting options for cylinders of **ALL** sizes. In addition to our wide product array, we also provide the ability to manufacture customized cylinder carts that are specific to your operation's needs. Choose from many options of construction materials, caster designs, cylinder sizing & quantity capacities, and more! We can also provide cart mounted manifold systems that allow for mobile transfilling. This option ensures a safe effective transfilling operation while providing an easy alternative to lifting and maneuvering heavy gas cylinders. Below is a small sampling of some of the cylinder transporting products we have to offer.



SINGLE CYLINDER CART

Heavy-duty with adjustable handle and oversized wheels.

Single For D & E Cylinders	16.85 EA
Single For MM, M60 or JD	110.10 EA



LARGE SINGLE CYLINDER CART

Sturdy, heavy-duty steel with integrated stair slide for easy delivery. Over sized wheels for easy maneuverability.

Single For Large Cylinders	209.95 EA
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DUAL CYLINDER CART

Large wheels, ultra-lightweight design, & adjustable handle for storage.

Dual For D,E,M9 Cylinders	66.45 EA
Dual For M6 Cylinders	49.20 EA



(4) CYLINDER CART

Ideal for smaller facilities. Oversized wheels, & adjustable handle.

(4) For D, E, M9 Cylinders	53.80 EA
(4) For M6 Cylinders	53.80 EA



(6) CYLINDER WAREHOUSE CART

Straight handled, socket castors, & cylinder silencers. For everyday usage.

(6) For D,E, & M9 Cylinders	146.30 EA
(6) For M6 Cylinders	97.80 EA



(12) CYLINDER CART

(12) Cylinder cart for all smaller sized aluminum cylinders. Additional options include quiet or oversized wheels.

(12) Cylinder Carts, Starting At:	177.10 EA
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(15) CYLINDER WAREHOUSE CART

Designed for everyday usage. Straight handle for cart-to-cart nesting. Includes casters, and cylinder silencers.

(15) Cart for M6 Cylinders	161.70 EA
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(20) CYLINDER WAREHOUSE CART

Designed for everyday usage. Straight handle for cart-to-cart nesting. 2 Swivel, 2 Straight casters, or quiet ride casters.

(20) Cart for D,E, M6 Cyl.	207.90 EA
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(25) CYLINDER LAYERED CART

Bolted down plates, 5" industrial casters. Secure stackability. Ext. Length.

(25) For D & E Cylinders	663.75 EA
(25) Extended Length	694.55 EA



(28) CYLINDER WAREHOUSE CART

Designed for everyday usage. Straight handle for cart-to-cart nesting. 2 Swivel, 2 Straight casters. Cylinder Silencers.

(28) Cart for D,E, M9 Cyl.	238.70 EA
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(30) WAREHOUSE CYLINDER CART

(30) Cylinder cart for all smaller sized aluminum cylinders. Additional options include quiet or oversized wheels.

(30) Cylinder Carts, Starting At:	207.90 EA
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(40) CYLINDER VERTICAL CART

Straight removable handle, industrial rigid casters, rugged heavy duty design.

(40) For D, E Cyls. (6)	614.45 EA
(40) For D & E Cylinders	537.50 EA



(60) CYLINDER (M6) VERTICAL CART

Removable, adaptable handle. (2) Locking, (2) Swivel, 5" Casters. Heavy-duty design. Made for everyday use.

(60) Cart for M6 Cylinders	460.50 EA
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(84) CYLINDER (M6) LAYERED CART

Replaceable industrial casters. Bolt down secured plates and pre-drilled for superior stackability.

(84) Cart for M6 Cylinders	663.75 EA
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(96) CYLINDER (M6) STACKER CART

100% welded steel with durable powder coat. Modular, compact design. Easy to assemble. Horizontal Stacking as shown.

(96) Cart for M6 Cylinders	716.10 EA
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MULTI CYLINDER DELIVERY CART

Multi Cylinder carts for all smaller sized aluminum cylinders. Additional options include locking doors and casters.

Multi Cyl. Carts, Starting At:	706.85 EA
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GAS GENERATION, STORAGE, & DISTRIBUTION

GAS CYLINDER STORAGE & HANDLING PRODUCTS

MULTI-CYLINDER TOTE



Reinforced seams & tote bottom. Durable, rugged design with heavy-duty fabric. Carries 6 cylinders and includes padded inserts for security.

Carry Tote for M6, M7, M9, & D Size Cylinders 27.65 EA

CYLINDER SILENCER (Sm.)



Fits racks & carts holding M6 cylinders. Reduces cylinder rattling and bumping. Easy to use with all vertical racks. Sold as a pack of 10.

Small Size for M6 Cylinders (10 Pack) 26.10 EA

6 CYLINDER TOTE 'N GO



Heavy-duty cardboard cylinder tote. Lightweight, moisture resistant construction. Easy grip handle for comfortable carry. Assembles in a snap! Holds 6 cylinders, sold as a 10 pack.

Small Size for M6 Cylinder (10 Pack) 42.35 EA

COMPLIANCE SIGN SET



Full-Empty -Partial Compliance sign set. Ideal for storage of oxygen cylinders. Multi-purpose design with pre-punched holes for wall, rack, or cart mounting. Includes 1 of each sign.

Compliance Sign Set 30.70 EA

VEHICLE CYL. RESTRAINT



Medium Sized. System restrains cylinders into bolted down racks for secure DOT compliant transport. Heavy duty clips secure restraint to base with easy "cinch" strap for tightening.

Medium Vehicle Restraint 97.00 EA

CYLINDER SILENCER (Lg.)



Large Sized. Designed to reduce cylinder rattling during transport. Easy to use with all vertical racks. Sold as a 10 pack.

Silencer for D, E, M9, or M7 Cylinders (10 pack) 26.10 EA

VEHICLE CYL. RESTRAINT (Lg.)



Large Sized. System restrains cylinders into bolted down racks for secure DOT compliant transport. Heavy duty clips secure restraint to base with easy "cinch" strap for tightening.

Large Vehicle Restraint 100.10 EA

CYL. WHEELCHAIR HOLDER



Versatile 2-in-1 design to use on most wheelchairs or as a wall mount. Bracket easily mounts to back for most chairs with easy to assemble U-Bolts. Holds (1) D or E size cylinder.

Wheelchair Cylinder Holder 30.70 EA

SINGLE CYL. CHAIR CARRIER



Universal design. Attaches quickly & easily to most wheelchairs, walkers, & scooters. Multi-point stabilizer. Durable, rugged design with heavy-duty fabric & reinforced seams. Holds (1) D or E cylinder.

Single Cylinder Holder 29.20 EA

VEHICLE CYL. RESTRAINT



Small Sized. Netting system restrains cylinders into bolted down racks for secure, DOT compliant transport. Heavy-duty clips secure restraint to rack base with "cinch" strap for tightening.

Small Vehicle Restraint 93.95 EA

3 CYL. CARMATE CARRIER



Restrains cylinders for safe vehicle transport. Installs easily into rear seats using built in LATCH tether system. Quiet, rattle free transport. Holds up to 3 cylinders & has easy open/close clips.

3 Cyl. Carrier for M6 Cyls. 27.65 EA

6 CYL. MILKMAN CARRIER



Easy grip handle. Excellent alternative to in-home patient rack. Elevates cylinders from the floor. No assembly required. Holds (6) D, E, or M9 Cyls. Designed for patient or office usage.

6 Cylinder Milkman Carrier 43.05 EA

4 CYL. TOTE 'N GO



Heavy-duty cardboard cylinder tote. Lightweight, moisture resistant construction. Easy grip handle for comfortable carry. Holds 4 cylinders, sold as a 10 pack.

Small Size for M6 Cylinder (10 Pack) 69.30 EA

COMPLIANCE SIGN SET



Full-Empty Compliance sign set. Ideal for storage of oxygen cylinders. Multi-purpose design with pre-punched holes for wall, rack, or cart mounting. Includes (1) each of both signs.

Compliance Sign Set 19.95 EA

3 CYL. CARMATE CARRIER



Restrains cylinders for safe vehicle transport. Installs easily into rear seats using built in LATCH tether system. Quiet, rattle free transport. Holds up to 3 cylinders & has easy open/close clips.

3 Cyl. Carrier for D & E Cyls. 27.65 EA

OXYGEN CYL. SLEEVE



Padded sleeve complete with drawstring closure, exterior pouch & attachment straps. Fits standard "D" cylinder. Attaches easily to cot, wheelchair, backboard, bed, etc.

O2 Cylinder Sleeve (16"x5") Black, Green, Navy 24.59 EA

GAS GENERATION, STORAGE, & DISTRIBUTION

HIGH & LOW PRESSURE GAS MANIFOLDS **(INCLUDING GAS TRANSFILLING & DISTRIBUTION)**

Stratodyne currently provides customized gas plumbing and manifold solutions for even the most complicated of operations. We can provide quality gas piping solutions for any and all gas types as well as varying pressures. From industrial to medical applications, we are certain to be able to design and fabricate a final product to meet your specific needs.

An effective cylinder management system can provide an end user with not only a substantial monetary savings on medical or industrial gas purchases, but when used correctly, it can also provide many other benefits. Your management system can provide: a safer working environment for your employees, an efficient way to monitor and forecast your gas usage needs, a more convenient way to transfill all sizes of cylinders, mobile availability, and much, much more.

Some of the many options that we can provide include Automatic & Semi-Automatic changeover manifolds. These systems provide you the an uninterrupted gas supply and a seamless switch-over between banks of cylinders. We also provide brass, chrome-plated, and stainless steel tubing as construction materials for our high pressure manifolds depending on what your needs may be. Our system can be designed to incorporate as many cylinders as you desire and can also be easily retro-fitted to add or remove cylinders at any time. We are also able to provide a manifold constructed of a single-piece braided design, which subsequently provides a leak-free construction that will stand up over the test of time.

Our offering in this category also includes our line of high pressure transfill hoses. These hoses allow you to refill your medical gas cylinders from your main supply without having to relocate those cylinders in order to do so. Our transfill hoses can be ordered in any length that you might need for your operation. These hoses eliminate having to move these heavy cylinders by hand, and in turn significantly reduce the risk of injury that comes with handling heavy cylinders. These hoses can be configured on each end to adapt to any cylinder type and size. They are also available in a variety of construction materials depending on what your application calls for.

Another custom product line that Stratodyne provides are our custom cart manifolds. These manifolds are specifically designed to your gas set up and are mounted to a cart in an effort to provide you complete mobility and convenience without sacrificing safety. The manifold configurations can be customized to your needs as well as your cylinder. This set up now allows you to safely transfill multiple cylinders at one time, which can save considerable work time as well as handling of cylinders.

Stratodyne also carries a vast supply of low pressure distribution manifolds for medical gases. These manifolds allow you to regulate your high pressure gas supply down to a low pressure supply that can be readily distributed directly to patients in need. We will work with you to find your exact needs and to configure a set up that is ideal to match them. Key for disaster and emergency preparedness situations, these manifolds can be adapted to any number of patients and can provide a reliable flow of gas no matter the location. These manifolds are truly an asset that no disaster preparedness agency can afford to go without.

CONTACT A STRATODYNE REPRESENTATIVE TODAY
TO DISCUSS YOUR GAS DISTRIBUTION NEEDS!!



10 Bottle 1-Piece Manifold



Stainless Steel 1-Piece Manifold



Custom 20-Bottle, Chrome-Plated, High-Pressure, Transfilling Manifold



Cradle-Pack Manifolds



**Manual Duplex
Manifolds (Brass)**

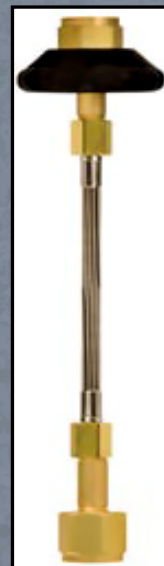


**Automatic
& Semi-
Automatic
Changeover
Manifolds**



**High Pressure
Gas Transfill
Hoses**

**Low Pressure
Distribution
Manifolds**



GAS CYLINDER FILL STATIONS & BLAST CONTAINMENT



CONTAINMENT FILL STATIONS FOR MEDICAL GASES

Choose from a complete line of containment fill stations suitable for SCBA or SCUBA cylinders. Whether you need a 3-, 2- or single-position fill station, be assured each model was proof tested by an independent lab to safely contain fragments of a ruptured 5500 psi 110 cu. ft. SCBA cylinder at maximum operating pressure in accordance with the 2016 Edition of NFPA 1901. Ask about our custom options to tailor a model to your specific requirements. Fill stations are available in: One, Two, or Three position units, as well as in mobile or stationary configurations. The custom systems give you the option of dual function cascade controls, top or side mounted panels, as well as remote fill outlets.

- Systems come fully equipped with cylinder scuff guard, filling connections, fill hose and bleed valve.
- Fill control panel with adjustable regulator, relief valve, manual control valve, and pressure gauge for each fill position.
- Mounting base is standard on larger versions.
- Convenient door handle actuation.
- Bottom venting
- Reduced footprint.
- All components in for Medical Oxygen are Oxygen cleaned in compliance with A.S.T.M. Standard G-93.

Our portable Cylinder Fill Stations are designed to direct cylinder fragments upward and outward to prevent injury. These units are specially designed to enable portability. Although these stations do not comply with NFPA 1901 certifications they do provide a safer option than filling without any containment. These stations are designed to accommodate "D or "E" size cylinders. Options available include: single or dual bottle models, Stationary or tilting models, as well as transfilling hose configurations specifically designed to adapt to your operation.

MEDICAL & INDUSTRIAL GAS ANALYZERS

Stratodyne Carries a Full Line of Medical & Industrial Gas Analyzers.

Our Oxygen Analyzers were designed to verify oxygen concentration at a glance, including the flow and outlet pressure of oxygen concentrators. Their advanced designs provide high level performance and reliability.

Features Include:

- Rugged, Durable Construction in all Models
- One Touch Calibration
- 2 Year Warranty
- Auto-Off Feature for Conservation of Battery Power
- Great for Spot Checking O2 Percentages in Hospitals, Clinics, & Homecare Environments.
- Protective Overmold for Added Protection
- Easy to Use Smart Alarm for Notification of Purity Fluctuations
- Long Battery Life of up to 5,000 Hours on (4) AA Batteries
- External High Reliability Sensors
- External Sensor Cables Available
- Optional DC Power Port

Our Nitrogen Monitors are the most affordable analyzers in their respective classes. They offer uncompromised reliability and a splash resistant design, making them an excellent solution for Nitrogen analysis in any application.

Features Include:

- Rugged Durability for Long Lasting Life
- Three Digit Display Readouts
- Maintenance Free Design
- An Excellent Product for Checking Nitrogen in Tires
- New and Improved One-Touch Calibration Buttons
- Overmold for Extra Protection
- Small, Convenient Size and Portability
- Auto Shut-Off for Conservation of Battery Power



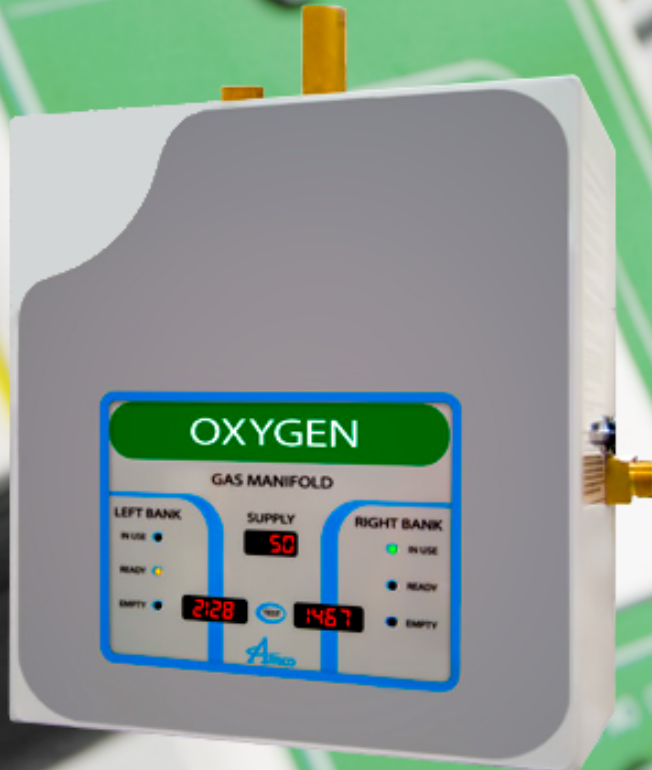
Automatic & Semi-Automatic Gas Manifolds

Our Medical Gas Manifolds offer convenience to any facility's application by regulating and monitoring gas cylinder pressures to provide continuous and uninterrupted gas flow to the facility.

- Very high flow with specially designed, very efficient internal regulators
- Available in pressure or liquid configurations
- Available in analog or digital LED display
- Operates normally even after the loss of electrical power
- Options include heaters and NEMA-4 cabinet
- Input power of 110 VAC to 240 VAC, 50 Hz to 60 Hz
- The manifold has a modular design to facilitate service



Dome Loaded Automatic Manifold



Digital Dome Loaded Automatic Manifold



Economy Semi-Automatic Manifold



Simplex Manifold

VISIT STRATODYNEINC.COM
FOR MORE INFORMATION
& SIMILIAR PRODUCTS

STRA⁺ODYNE

MEDICAL PRODUCTS

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