



SCORE QUICK GUIDE FOR MEDICAL GAS

Surgery Center Operating Room Equipment



MEDICAL GAS EQUIPMENT

Ohio Medical provides a complete medical gas distribution system for surgicenters and clinics. We can assist with design of both new constructions, as well as renovation of existing facilities. Our economical solutions will keep you within budget and all products comply with the latest NFPA standards.

MEDICAL VACUUM SYSTEMS

Our duplex vacuum systems are compact, quiet, and they require minimal maintenance. Choose between space-saving vertical tank mount, horizontal tank mount, or stack mount. Triplex and Simplex models are also available where applicable.

HS Series Claw Vacuum Systems

(a quieter alternative to Standard Claw)

Series	HP	Design Capacity SCFM @ 19" HG. 60 HZ
C3C-HS	2 HP	11.7 SCFM
C5C-HS	3 HP	19.4 SCFM
C7C-HS	5 HP	32.5 SCFM
C10C-HS	7.5 HP	37.5 SCFM
C15LC-HS	7.5 HP	47.6 SCFM

* design capacity is stated with one pump in reserve.



Standard Claw Vacuum Systems

Series	HP	Design Capacity SCFM @ 19" HG. 60 HZ
SC200-T2	2 HP	12 SCFM
SC300-T2	3 HP	23 SCFM
SC500-T2	5 HP	39 SCFM
SC750-T2	7.5 HP	65 SCFM
SC1000-T2	10 HP	75 SCFM

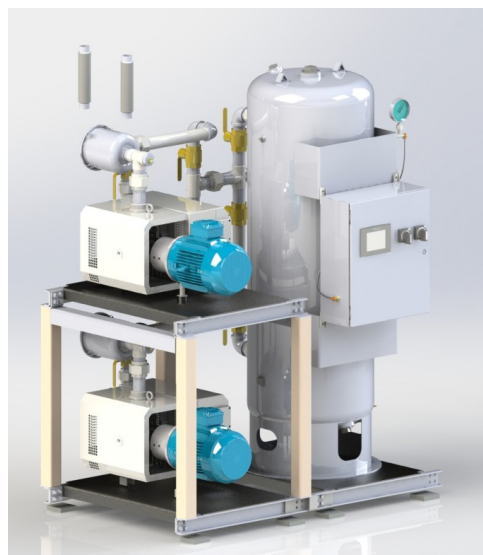
* design capacity is stated with one pump in reserve.



Oil Sealed Rotary Vane Vacuum Systems

Series	HP	Design Capacity SCFM @ 19" HG. 60 HZ
S100L-T2	0.75 HP	2.6 SCFM
S200-T2	2 HP	7.7 SCFM
S300L	2 HP	11.3 SCFM
S300	3 HP	16.1 SCFM
S500L-T2	5 HP	25.6 SCFM
S500-T2	5 HP	43.2 SCFM
S750-T2	7.5 HP	60.1 SCFM
S1000-T2	10 HP	71 SCFM
S1200-T2	10 HP	77.3 SCFM

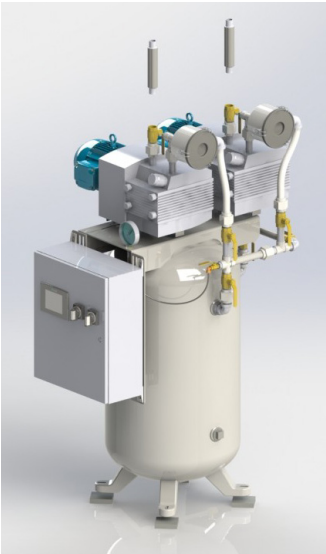
* design capacity is stated with one pump in reserve.



Oil – Less (Dry) Rotary Vane Vacuum Systems

Series	HP	Design Capacity SCFM @ 19" HG. 60 HZ
D100-T2	0.75 HP	3.3 SCFM
D150-T2	1.5 HP	5.5 SCFM
D200-T2	2 HP	8.4 SCFM
D300-T2	3 HP	11.7 SCFM
D500-T2	5 HP	20.5 SCFM
D500L-T2	5 HP	14.3 SCFM
D750-T2	7.5 HP	28.6 SCFM
D750H-T2	7.5 HP	42.5 SCFM
D1000-T2	10 HP	54.5 SCFM

* design capacity is stated with one pump in reserve.



MEDICAL AIR SYSTEMS

Duplex medical air systems include oil-less scroll compressors, dryers, filters, dew point & CO monitors, filters, as well as a corrosion resistant tank. Simplex models are also available.

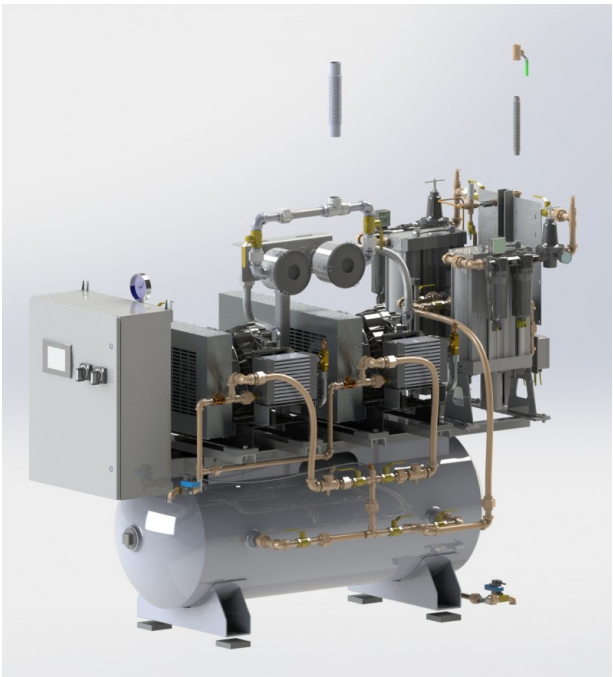
Duplex tank mount scroll systems

Series	HP	Design Capacity SCFM @ 50 PSI. 60HZ
Low Pressure Scroll	3 HP	9.9 SCFM
Low Pressure Scroll	5 HP	16.4 SCFM
Low Pressure Scroll	7.5 HP	27.7 SCFM
Low Pressure Scroll	10 HP	34.3 SCFM

* design capacity is stated with one pump in reserve.

Instrument Air available in simplex and duplex and an excellent choice for your Endodry Compressor requirements.

Series	HP	Design Capacity SCFM @ 50 PSI. 60HZ
High Pressure Scroll	3 HP	7.2 SCFM
High Pressure Scroll	5 HP	12.2 SCFM
High Pressure Scroll	7.5 HP	16.8 SCFM
High Pressure Scroll	10 HP	27 SCFM



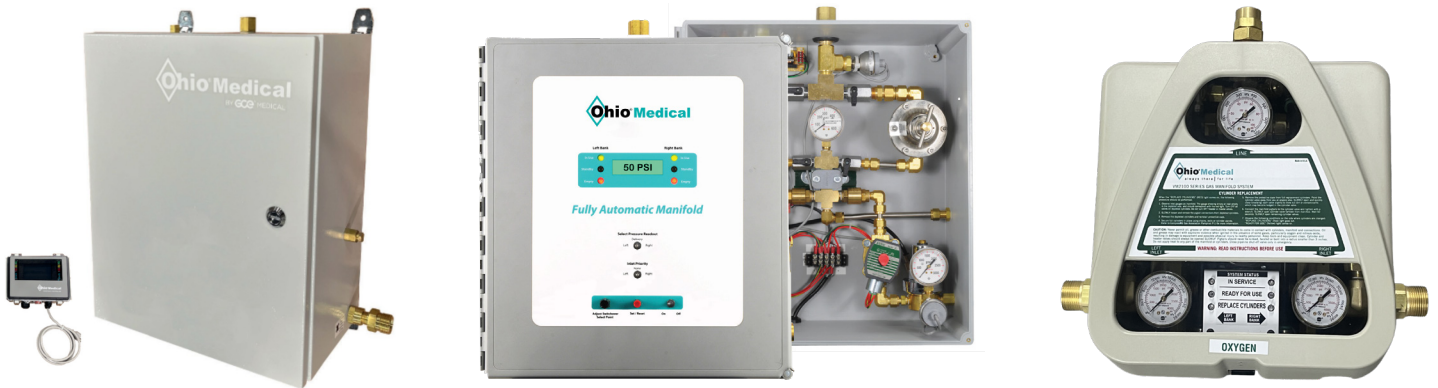
MANIFOLDS

All manifolds are fully automatic and NFPA compliant. Space saver header bars allow for optimal cylinder location and minimum footprint. 3 styles of manifolds are available

Hybrid Manifolds allow for a High and Low pressure gases or a combination of both. They include several communication protocols for remote monitoring of key functions.

Digital Manifolds include a leak detection system which prevents loss of gas on the reserve bank of cylinders.

Compact Analog Manifolds require minimal space; they are lightweight for ease of wall mounting. Available in high pressure and liquid to liquid versions.



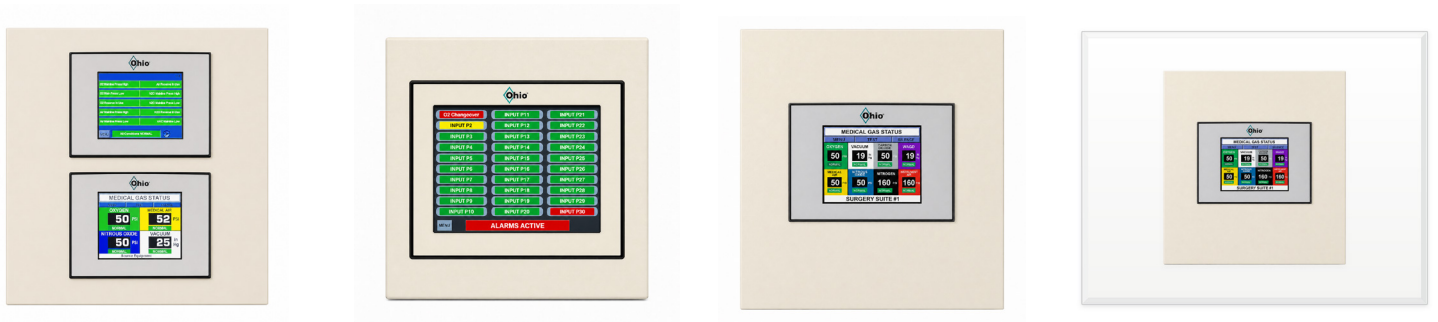
ALARMS

Combination Alarms monitor up to 30 master alarm points and up to 8 gases in a common cabinet.

Master Alarms feature touch screens. They are available in two screen sizes---5.7" and 12.1"

Area Alarms can monitor up to 8 gases in two separate zones. They are equipped with touch screens which allow for external setup and maintenance.

Update your existing facility with our Retrofit Area Alarm



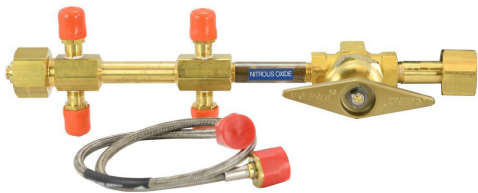
OUTLETS

In addition, we also provide a variety of outlets to meet your facility's specifications. They are offered in wall, ceiling and console installation. Standard or customer length hose drops with retractors are readily available in a variety of terminal connection styles including: DISS, Ohmeda/Diamond, Chemetron and Puritan Bennett. Ohio Medical also offers replacement latch valves for Diamondcare wall and headwall outlets.



ACCESSORIES

Contact Ohio Medical for related accessories, such as 5' hose drops, header bar extensions, Nitrogen Control Cabinets and more.



We also carry a full line of suction and oxygen therapy equipment when you're ready to gear up all your clinical pre-op, post-op or operating room needs.

VACUUM REGULATORS

We carry a complete line of suction regulators and accessories designed to provide reliable clinical solutions, ease-of-use and patient safety.



INTEGRATED FLOWMETERS & FLOWMETERS

Our flowmeters meet strict standards of durability and precision. And our patented integrated flowmeter has one unique outlet and two reliable ports.



MULTIPURPOSE STANDS

Designed for flexibility and performance, our multipurpose stands support suction devices and a wide range of portable equipment. Complete with accessories such as canisters, filters, and slide brackets; built to adapt wherever you need it most.



PORTABLE SUCTION

We also have portable suction solutions in the event of a power outage. The battery-operated units are compact and ready to use when you need them.



HOSE ASSEMBLIES & RAIL SYSTEMS

Customize your hose and rail systems for your facility. Ohio Medical has the ability to develop these products to your specifications.



When you're ready to build or replace your equipment, our dedicated team of professionals will take care of you to ensure you receive the right products for your facility. **Call 866/549-6446** today to get your quote.

If your products need service, go directly to the source to get them fixed! We offer a variety of service and maintenance programs for your Ohio Medical products that will meet your budget and scheduling requirements.

MEDICAL GAS EQUIPMENT REPAIRS

Our Preventative Maintenance Contracts for Vacuum, Air and Medical Gas include:

- Oil and filter changes
- Inspection and adjustment of belts, drive couplings, mountings, etc.
- Test performance, measure amp draws
- Recommend necessary repairs, service parts, and upgrades
- Gas Manifolds: check for leaks, verify proper operation, line pressure and adjust regulators
- Gas Alarms: test audible alarms, verify visible alarms and pressure setting

Service contract customers receive a 10% discount on oil, filters, and repair parts. Labor for repairs outside the standard PM's during the term of the contract will also receive a 10% discount from our standard rate.

To schedule Service call 847-855-6251 and for Technical Support call 847-855-6234

MEDICAL DEVICE EQUIPMENT REPAIRS

We also provide maintenance services for your medical devices. We are opening a new service center dedicated to handling all your repair needs — from fixing a cracked faceplate on a vacuum regulator to replacing a knob on a flowmeter.

Please note that we exclusively service and repair products manufactured by Ohio Medical. And, if we can't fix it, we manufacture the real thing, so replacements are easy!

Items we repair include:

- Vacuum Regulators
- Portable Suction
- Integrated Flowmeters
- Flowmeters

To submit a repair request visit, [ohiomedical.com/contact-us/returns](https://www.ohiomedical.com/contact-us/returns)

Our user-friendly website offers a convenient Request for Quote feature, enabling visitors to swiftly obtain competitive pricing for any products you need.

For information on all of Ohio Medical's pipeline products, visit **[ohiomedicalparts.com](https://www.ohiomedicalparts.com)**



www.gce-medical.com
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