NEW

DESK REFERENCE DESIGN GUIDE!

Ohio Medical is pleased to release our new edition of the Desk Reference Guide for engineers and contractors who work on medical gas and laboratory projects. This simple, user-friendly catalog includes product specifications and sizing charts for hospital air and vacuum systems.

The updated design guide covers all families of our vacuum systems, including oil-sealed rotary vane, oil-less claw, oil-less rotary vane, and liquid ring. Air systems include oil-less scroll and reciprocating piston compressors. Each product section contains an easy to use table, which provides key specifications of all systems. There are select model numbers for the required capacities, with access to dimensions, weights, tank sizes, and horsepower of each pump. FLA ratings at various voltages are also provided for all system configurations.

Medical gas pipeline products are featured as well, including outlets, alarms, valve boxes, and manifolds. There is also section on manifold sizing for hospitals and surgery centers.

Rounding out the guide is a section about Ohio Medical’s medical device products, including vacuum regulators, flowmeters, hoses, and integrated flowmeters (see separate article on page 3 for more information about integrated flowmeters). To order this design guide please email: marketing@ohiomedical.com

OHIO MEDICAL TO EXHIBIT AT ASPE EXPO

Stop by to see us at booth # 549 at the American Society of Plumbing Engineers (ASPE) Exposition on October 1-3, 2018 in Atlanta, GA.

We will be featuring our new touch screen medical gas alarms with in-field maintenance and high visibility to alarm conditions. We will also have on hand our recently revised Desk Reference Guide. If you have any upcoming hospital, surgery center, or lab projects that require consultation, please stop by and visit. We’ll be glad to help you with your equipment selection of air and vacuum systems. See you in Atlanta!
YOUR SURGERY CENTER RESOURCE

Whether you plan to build a new surgery center or upgrade your current facility, Ohio Medical has the perfect mix of medical gas and suction products.

Mechanical Room
Typical vacuum systems are vertical tank mount units that save valuable space. In most cases, a duplex 3 or 5 HP system will handle the load, but other size systems are available, depending on the size of the facility.

Most surgery centers don’t require central air systems; if you need one, duplex tank mount systems are a good choice.

Gas/Manifold Room
Fully automatic oxygen manifolds are offered in many sizes, with multiple cylinders on each side. Same for nitrous oxide, compressed air, and nitrogen. Our units are compact and can be mounted on the wall to save space.

Wall Outlets
Our outlets are DISS, Ohmeda, Chemetron, and Puritan-Bennett compatible. We offer all types of hoses—from standard 5’ hose drops with retractors to custom length hoses with your choice of fittings.

Medical Devices
Ohio Medical has a wide variety of suction regulators and flowmeters, including our patented Push-To-Set™, surgical/free-flow, continuous, and intermittent regulators. We also offer disposable collection canisters, tubing and filters.

Portable Suction
We offer a full range, including table top, battery powered, and units on casters for transport from one room to another. If your facility is not equipped with central vacuum, our line of portables can cover all of your needs, including intermittent, constant, and patient transport.

Call (800) 448-0770 and our sales team can help design your facility and equipment needs. Ohio Medical is prepared to be your single source resource!
TIME IS MONEY!

Several key designs of Ohio Medical vacuum and air systems reduce installation time, helping contractors keep their project within budget. Renovation projects often require systems that can be partially disassembled to accommodate tight quarters. All our base and stack mount air and vacuum systems are designed with modular, bolted bases to allow for such flexibility. The bases can be bolted side by side or in a stack arrangement on multiplex systems. Future expansion is easily accomplished by bolting on more pump modules to the existing frame. All system models include vertical receivers in several sizes, with saddle mounted electrical control panels.

Also helping to save installation time are our quick connect electrical motor leads. If disassembly is needed, the motor leads can simply be twisted off from the panel instead of opening up motor junction boxes.

This modular design is available for scroll and piston compressor systems, as well as rotary claw, rotary vane, and liquid ring vacuum systems. Please consult with your Ohio Medical sales representative to help plan the best source equipment to fit your space requirements.

THERE WHEN YOU NEED IT

The Integrated Flowmeters offered by Ohio Medical combine convenience and cost effectiveness for medical facilities. Offered in both oxygen and medical air, the device provides two outlets—the right side is fitted with a tube style flow meter with adjustment knob. The left port provides unregulated flow and can be fitted with a quick connect or DISS fitting. The medical professional no longer has to deal with a missing or broken flowmeter, as it is a permanent part of the product. In the long run, this can represent significant cost savings for the facility.

Available in various flow ranges, the Integrated Flowmeter easily mounts to new or existing outlet back bodies. Details and a part configurator are available in the new Ohio Medical Desk Reference guide or online at: ohiomedical.com.

The Integrated Flowmeters offered by Ohio Medical combine convenience and cost effectiveness for medical facilities.
TOUCH SCREEN AREA ALARM

Update your ability to monitor your medical gas levels with Ohio Medical’s new line of touch screen area alarms.

Featuring a pressure sensitive LCD screen, these alarms can handle up to eight gases and two separate zones. They are available with either local or remote sensors. One of the key features is auto detect of gas to zone locations, simplifying installation for the contractor.

These alarms are available in either NFPA or ISO colors and are adjustable to international units of measure. They include both UL and CSA certifications and are capable of communication with common building management systems.

For more information or a product demo, please contact your Ohio Medical sales team at (800) 448-0770.

FOR MORE INSIGHTS AND INFORMATION VISIT US ONLINE OR CALL AT:

ohiomedical.com
(800) 448-0770

DID YOU KNOW?

Until 2005, our medical gas division was known as Squire-Cogswell. Today, Ohio Medical continues the quality and tradition Squire-Cogswell maintained for more than 50 years. We still manufacture the medical and lab systems for facilities worldwide. And, if you’re looking for parts or pumps for your Squire-Cogswell system, we still have them!

Call us today at (800) 448-0770 for all your Squire-Cogswell, now Ohio Medical needs.