



Gas Control Panel

Used to regulate pressure of medical gases, such as Nitrogen, Carbon Dioxide and Instrument Air, in a healthcare setting.



Hyperbaric Chamber Service Box

Used to connect medical equipment, such as hyperbaric chambers, to a building's medical gas supply system.



Sleep Lab Panel

Sleep Lab Oxygen Control Panels allow patient oxygen levels to be adjusted from the control room, not the patient's room.



Emergency Oxygen Supply Connection

Emergency oxygen inlet stations are designed to provide a quick and easy way for medical staff to access oxygen in the event of a medical emergency. Includes labeled 8-Circuit Terminal Block.



Hose Assemblies

Oxygen, Air, Vacuum, Instrument Air, Nitrous Oxide, Nitrogen, Carbon Dioxide and WAGD evacuation hoses. Connection styles includes: DISS, Ohmeda (Ohio), Chemetron (Allied) and Puritan Bennett.



Medical Gas Ball Valves

These valves control the flow of medical gases, for Positive and Negative pressures, in hospitals and other healthcare facilities.



EZ Backfeed

Provides temporary supply of medical gases to hospital or other healthcare facility in the event of a disruption in the main supply

Medical Vacuum & Medical Air Systems

Our Medical Air and Vacuum Systems are designed and manufactured with the highest quality and most current technology in the market.

Fully compliant with NFPA99 and NEC requirements, we offer a complete line of systems:

- From Duplex to Multiplex
- Stack mount, horizontal and vertical tank mount, horizontal tank over stack mount.

Medical Air Systems

- Oil Free Scroll Compressors
- Oil Free Reciprocating Compressors
- Air Desiccant Dryer
- 2 to 20 HP

Medical Vacuum Systems

- Oil Free Rotary Claw
- Standard with or without VFD
- Oxygen Safe with or without VFD
- Oil Free Rotary Valve
- Lubricated Rotary Valve
- Medical Vacuum Filters
- 1.5 to 25 HP



INFINIUM[®]
VETERINARY HEALTH

12151 62nd St N #5
Largo FL 33773 • USA
1 (866) 846-7517

For more information visit:
<https://infiniumvet.com>

Medical Gas Solutions



Outlets



Infinium Medical Outlets are Made in The USA, with high quality materials and are designed to support more weight than all of our competitors. Outlets are available in all four of the common connections: DISS, Ohmeda (Ohio), Chemetron (Allied) and Puritan Bennett.

Some of the design features which make our outlets superior:

- Unique front-loaded feature makes the DISS Infinium Medical outlets easy to service, saving time and money.
- The seal between the Infinium Medical front assembly and back body is a double O - ring which does not deform and leak when weight is added. These O - rings may be serviced without removing the secondary check or shutting off the supply of gas.
- Capable of supporting 10 lbs @ 2" without leaking because our design provides metal to metal support between the front and back bodies.



Infinium Medical risers and DISS outlets include a removable Frontall® cartridge allowing for fast, easy service.



ALN91XQ1124
SatinFront with
PewterTrim Plate



XP2124
PuritanSurface Mount



XA5724
Console Outlet with
XC1000-10 Trim Plate



XF1124A
DISSWallMount

Suction & Oxygen Therapy (SOT)

Suction & Oxygen Therapy are used in hospitals and other healthcare facilities to distribute and deliver medical gases, such as Oxygen, Medical Air, and Vacuum. These products include a variety of components and devices that are used to distribute and control the flow of medical gases to different parts of the facility.

We offer a full line of secondary products including all the SOT products, Hose Assemblies and Retractors. Our flowmeters are designed for dependability and durability. Our suction regulators provide superior suction control, and are provided with both 0-300 mm Hg range and 0-760 mm Hg range.



Med Touch Medical Gas Alarm Panel

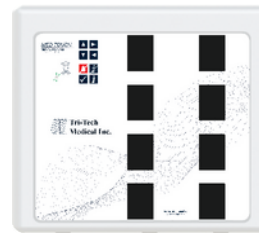
The highly versatile Infinium Medical Alarm has three size options, each equipped with multiple individual LCD Touch screen modules. This allows your facility to customize the layout of this panel to include all required monitored zones and master signals.

The Infinium Med Touch LCD touch screen alarm panels digitally display gas pressure from up to 16 medical gas services, monitors and displays normal and alarm conditions from up to 128 remote medical gas source signals, and provides alarm conditions as required by the latest edition of NFPA 99. Transducers & DISS risers are included for area alarm gas boards.

Wireless models are available, which drastically reduces installation costs by eliminating most of the low voltage wiring.



2-Slot (4-Module)



3-Slot (8-Module)



5-Slot (16-Module)



Zone Valve Boxes

Medical gas zone valve boxes are used to control the flow of medical gases to different zones of a healthcare facility. All station outlets/inlets shall be supplied through a zone valve. Our vertical zone valve box (VZU) saves space and installation time compared to a horizontal zone valve box.

The Integra "Combo" Area Alarm and Zone Valve Box minimizes installation costs and required wall space.



V Series Horizontal



VZ Series Vertical



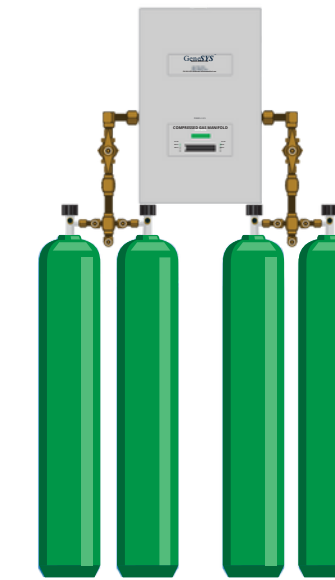
ZT Series Integra
Combo Alarm/Zone Valve Box

Medical Gas Manifolds



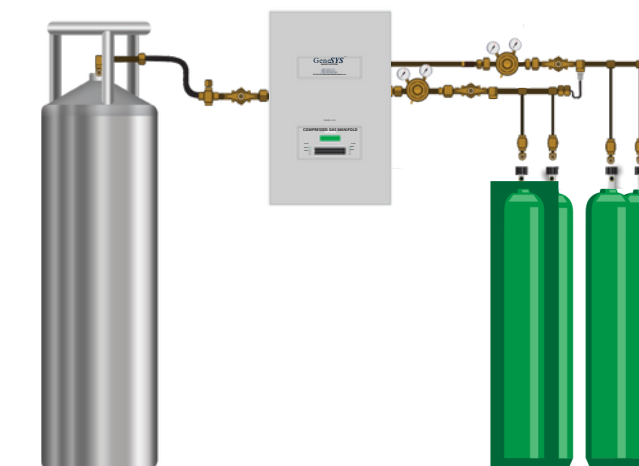
Our Gensys® medical gas manifold systems lead the industry in reliability and innovative features: transducers instead of pressure switches, 400 PSIG pressure differential rated solenoid valve(s), easy-to-service 2D layouts, and union fittings before and after all serviceable components.

Cylinder by Cylinder (CC)



All cabinet style manifolds are fully automatic (no resetting of valves or levers needed). All liquid digital manifold cabinets incorporate our exclusive Economizer Software which ensures that all of the liquid is used when the vessel is deemed empty. By utilizing transducers instead of pressure switches, Medical Manifold Systems: improve safety (if a transducer fails an alarm is generated immediately), improve accuracy (transducers are ± 1% pressure switches are ± 5 - 10 %), lower costs and high/low settings may be adjusted with the touch of a button.

Liquid by Cylinder (PL)



Liquid by Liquid (LL)

