

# LOCAL SIGNAL PANEL

MEDICAL GAS SUPPLY SYSTEMS

Chart offers two medical local signal panels that are designed to meet all National Fire Protection Association (NFPA) alarm requirements for medical bulk oxygen storage systems.



**Control System**

## SPECIFICATIONS

- Power - 120 VAC, 60 Hz
- Output relays - normally open
- Bulk liquid main/liquid reserve panel contains alarms for main and reserve tank low level, reserve in use and reserve low-pressure alarms
- Bulk liquid main/high-pressure reserve panel contains alarms for main tank low level, reserve in use and reserve low-pressure alarms



**Display Panel**

## FEATURES

- Meets 2005 NFPA 99 lock signal panel design requirements
- Provides local visual indication of alarms at the tank pad
- Provides dry contacts for all alarms, allowing hospital alarm loop connection
- Includes 24VDC power supply for powering all local alarm loops
- Two variations allow tailoring of the alarm panel to the specific medical gas bulk storage system; liquid main supply with liquid backup and liquid main supply with high-pressure backup available
- Compatible with most liquid level and pressure indicating systems that provide contacts for system low liquid level and pressure
- Designed to fail safe – any loss of power or abnormal condition will send the appropriate channel into alarm
- Durable weather-resistant construction meets NEMA-4 standards and will withstand years of outdoor use