Low Cylinder Pressure Alarms

The Acme Low Cylinder Pressure Alarm is designed to minimize the risk of product run-out by monitoring cylinder gas levels and alerting users when high pressure gas cylinder changeout must occur.

Note: Low pressure alarm contains: alarm box, pressure switch, piping and CGA connections (regulator available separately)

SPECIFICATIONS

Maximum Inlet Pressure 3000 PSIG

Maximum Outlet Pressure.... 3000 PSIG

Pressure Switch.......30-600 PSIG*

Connections CGA*

Materials of Alarm Box: ABS Plastic Construction Housing Connections Brass Connections: Brass*

Dimensions Alarm box: 3"W x 4"H (appox)

*Customizable upon request.

System Operations

The low cylinder pressure alarm operates on a 9-volt battery and contains a battery test button. Once a cylinder reaches a pre-set low-pressure level, an audible alarm will sound. An on/off switch is used to silence the alarm once it is acknowledged. Once cylinder changeout occurs, the system will re-set after the switch is placed in the "on" position. The low cylinder gas alarm is not recommended for use with unattended cylinders.

ORDERING EXAMPLE

Use the part number model below to configure your low cylinder pressure alarm.

284-030203-XXX (Replace "XXX" with appropriate CGA number)

Example: 284-030203-580

Low Cylinder Pressure Alarm for Inert Service



DESIGN FEATURES

- Alarm Panels w/ field-adjustable pressure switches
- Gas-specific CGA connections
- 9-volt battery operation
- Battery test button
- Adjustable alarm volume

