



Building Exhaust Alarm System Quotation AENE531

If your building exhaust fan fails, would you know about it? The USP suggests that your CACI exhaust line be under negative pressure (vacuum) all the way out of the building. This way, in the event of a leak somewhere in the exhaust line, hazardous, cytotoxic effluent is not pumped into your building. It is drawn out of the building.

Aseptic Enclosures' Building Exhaust Alarm System is designed to monitor your vent line to assure adequate vacuum is maintained at all times. It has 2 alarm set points to notify personnel if there is not enough, or conversely too much vacuum in the exhaust line. While not enough vacuum could mean a potential safety hazard, too much vacuum could effect CACI performance.



The Alarm can also be quite useful when your mechanical contractor or certifier is balancing the overall system.

Alarms are audio/visual and are manually set via keyed dials on the front gauge and correspond to the left (low set point) and Right (high set point) indicator needles. One is set for desired low vacuum and the other for high vacuum. Each setpoint has a corresponding visual alert button that goes into alarm when the operating pressure needle crosses either setpoint needle. Our system will stay in alarm until the alarm is physically acknowledged by the operator depressing the indicator button. This way you are notified that an alarm event has occurred even if the system is "currently" operating properly. This will notify you of power outages, possible blockages, leaks or possible exhaust fan failure.

The system includes Photohelic pressure gauge, alarm indicators lamps, audio alarm, 110-power cord, and 1/4 inch vacuum line. The box can be placed on top of the CACI or in its immediate proximity.

Please Note: The vacuum line will need to be fitted to a user supplied, leak free, nipple into your exhaust line.

Order #: AENE531

Price: \$1,398.42

Dimensions : 9"d x 13"w x 6 3/4" h
Shipping Weight: 10 lbs.