

AirSafe™ Automatic Safety Controller

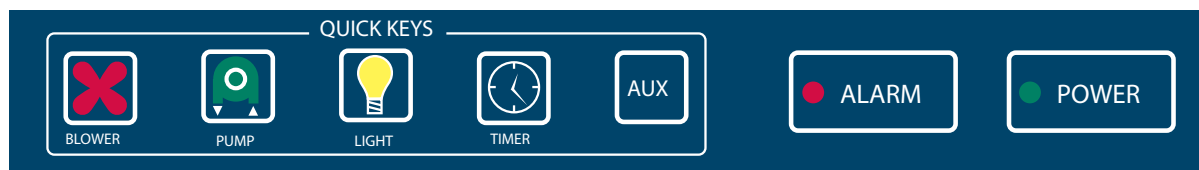
The AirSafe™ automatic safety controller provides operator protection 24 hours a day. Incorporating a combination of airflow monitoring, filter monitoring, and gas detection, the AirSafe™ automatic safety controller allows you to breathe easier knowing your safety is constantly monitored.



AirSafe™ automatic safety controller is UL, CSA, and CE certified.

- **Airflow Monitoring** - The AirSafe™ automatic safety controller constantly monitors airflow and displays the actual instantaneous face velocity on an alphanumeric display. The controller uses a special sensor developed by AirClean® Systems which, unlike traditional anemometers, poses no safety threat to the operator.
- **Automatic/Manual Setting** - In automatic mode the unit is set to maintain a constant face velocity. In manual mode the face velocity is controlled by the operator.
- **Airflow Alarm** - A low airflow alarm may be set and displayed. An audible and visible alarm alerts the user if there is insufficient airflow.
- **Gas Detection/Filter Monitor** - A solid state electronic gas detector warns the user of filter breakthrough.
- **Timer** - A digital countdown lab event timer may be preset by the operator and used to time general lab functions.
- **Chemical Pump** - An optional chemical transfer pump may be directly controlled by pressing the quick key button.
- **AUX Control** - Any 110V 8 amp or 220V 4 amp device may be connected and powered on and off via the safety controller. This is particularly useful for switched outlets or transfer devices (requires configuration at purchase).

“QUICK KEY” OPERATION is designed to easily activate and control routine functions.



BLOWER: Turns blower on or off.

PUMP: Activates and deactivates pump and pump timer if included.

LIGHT: Turns light on or off, if equipped.

TIMER: Displays elapsed time and alarms at cycle end.

AUXILIARY: Activates optional features as described above.

ALARM: Silences alarm while continuing to visibly indicate alarm status.

POWER: On/Off.



Made in the USA

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