

### AP280-235

Alarm Unit for Recessed Laboratory Units, Flashing Light and Horn



Alarm units serve two important functions when installed with emergency eyewash and shower equipment. First, alarms alert facility personnel that an accident has occurred and that assistance may be required. Second, alarms deter unintended or malicious activation of the emergency equipment. Alarms are therefore advisable in schools and other facilities where the possibility of vandalism is present. All alarm units are supplied with a flow switch that senses the movement of water in the supply line when an emergency unit is activated. The flow switch activates a bright flashing light and loud horn and sends a signal to a remote monitoring station or building management system.

**Application:** Alarm unit for use with recessed laboratory units.

**Mounting:** Combination light/alarm is recess mounted in wall. Flow switch and electrical wiring are located behind wall.

**Visual Signal:** Weatherproof amber flashing light with shatter-resistant lens.

**Audible Signal:** Alarm horn with 90 db sound at 10 feet. Output volume is adjustable.

**Remote Monitoring:** Unit sends signal to remote monitoring location when water flow is activated.

**Flow Switch:** 1" IPS double pole, double throw flow switch for installation in water supply line to safety station. Switch senses flow of water when either eyewash or shower is activated.

**Electrical Requirements:** 120 volt, 0.11 amp electrical supply is required. Electrical connections by others.

**Quality Assurance:** All components are factory tested prior to shipment.

#### Additional Model

**AP280-230** Same as above except without remote monitoring capability. Flow switch is single pole, double throw.

### AP280-245

Alarm Unit for Surface Mounted Laboratory Units



Alarm units serve two important functions when installed in conjunction with emergency eyewash and shower equipment. First, alarms serve to alert facility personnel that an accident has occurred and that assistance to the user may be required. Second, alarms deter unintended or malicious operation of the emergency equipment. For this reason, they are advisable in schools and other areas where the possibility of vandalism is present. Alarms are activated by a flow switch that senses the movement of water in the supply line when the safety unit is activated. Once activated, the bright light flashes and the horn sounds loudly.

**Application:** Alarm unit for use with surface mounted laboratory units.

**Mounting:** Combination light/alarm is surface mounted on wall. Flow switch and electrical wiring are located behind wall.

**Visual Signal:** Weatherproof amber flashing light with shatter-resistant lens.

**Audible Signal:** Alarm horn with 90 db sound at 10 feet. Output volume is adjustable.

**Remote Monitoring:** Unit sends signal to remote monitoring location when water flow is activated.

**Flow Switch:** 1" IPS double pole, double throw flow switch for installation in water supply line to safety station. Switch senses flow of water when either eyewash or shower is activated.

**Electrical Requirements:** 120 volt, 0.11 amp electrical supply is required. Electrical connections by others.

**Quality Assurance:** All components are factory tested prior to shipment.

#### Additional Models

**AP280-240** Same as above except without remote monitoring capability. Flow switch is single pole, double throw.