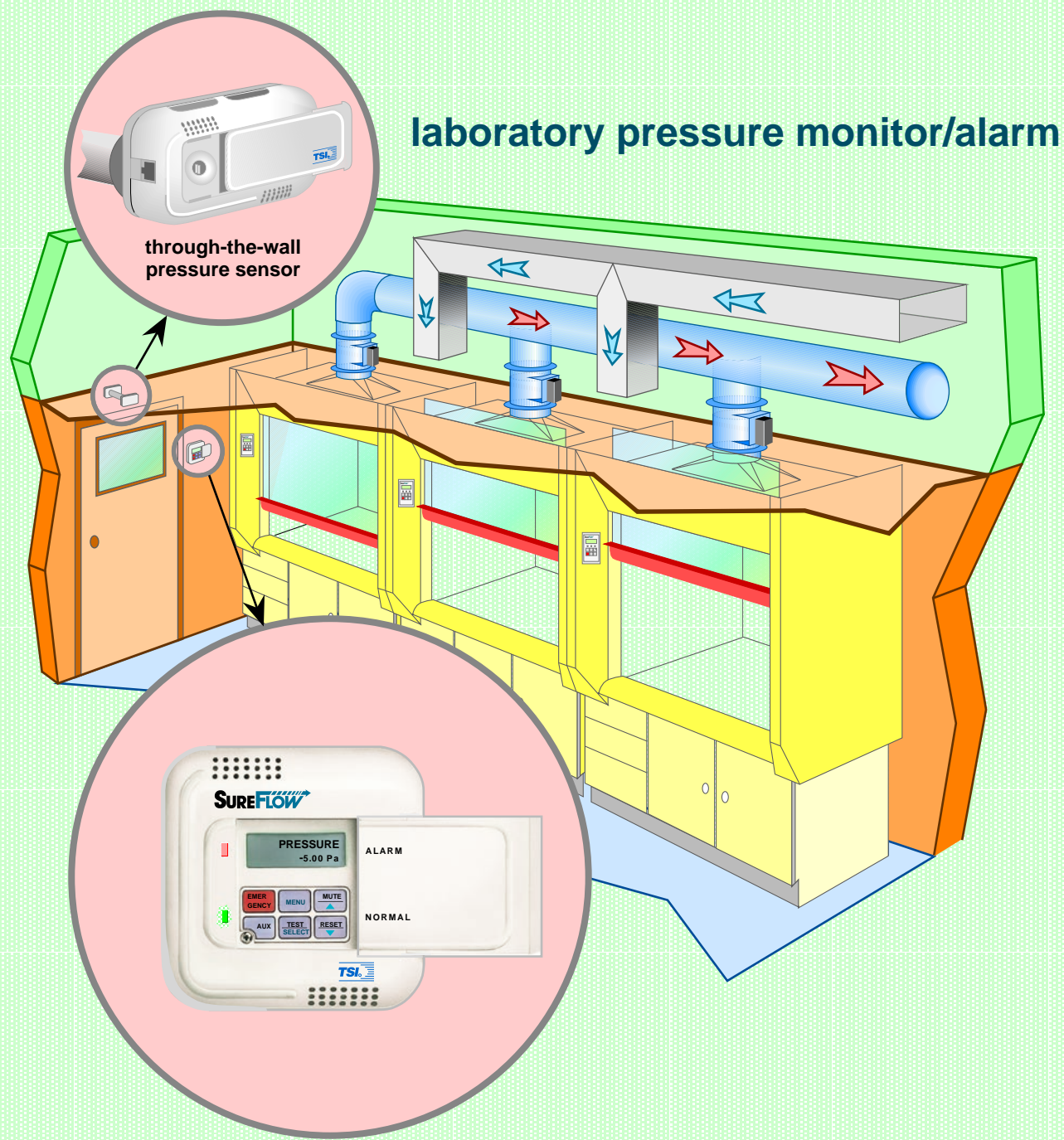


SUREFLOW[®]

laboratory monitor/alarm solutions



Laboratory pressure is continuously monitored by the 8635-M SureFlow pressure monitor as shown in the figure. The monitor system consists of the following main components:

- (a) digital monitor panel with built-in pressure display and alarms
- (b) through-the-wall pressure sensor

The laboratory pressure with respect to a reference space (usually the write-up or corridor) is measured by the pressure sensor and digitally displayed by the 8635 monitor. The 8635 monitor comes with programmable low and high pressure alarm set-points. Whenever the laboratory pressure falls outside the alarm set-points, both visual and audible alarms come on to alert the laboratory personnel.