* Fume hoods are designed to protect the users from exposure to harmful substances.
* The effectiveness of a fume hood is reduced if they are opened too far (above safe working height) or too cluttered with apparatus which will interfere with the flow of air.
* Interiors of fume hoods must be kept tidy and rear vents clear to ensure correct flow of air.
* Front sashes must be set to the correct indicator line (safe working height) when in operation and closed when not in use. Operating above the safe working height could jeopardise your safety.
* Heads must be kept out of fume hood whilst working.
* If your fume hood alarm sounds, there is a problem, **report it** to the I&F Technical Team and via the Estates helpdesk.
* During a fire alarm and weekly testing the extraction switches off, lower the sash and do not use.



**Sash High** – when the sash is raised above the max safe working opening.

**Air Fail** – if the airflow is less than the air flow point (below 0.4 m/s).

**Emergency** – if the emergency input is activated or if **MAX** or **PURGE** pushbuttons are pressed.

**Mute Icon** – whenever the audible alarm is muted.

**Pushbutton I –** can switch the fume hood **ON** and **OFF.**

**Pushbutton III –** can turn **PURGE ON/OFF** and sets running in **MIN, MAX** and **RUN** modes**.** Purge can be used for short periods of high hazard e.g. dispensing silica gel, spillage etc.

When an alarm is sounding pressing **ENTER** will mute the alarm.