

Esci – Laboratory Fume Hoods

Frontier™ Mono Fume Hood



Laboratory Fume Hoods are one of the most important devices used to protect laboratory personnel from exposure to hazardous chemicals and agents used in the laboratory. Esci Frontier Mono Fume Hoods are an effective primary containment device to protect laboratory workers from exposure to chemical fumes and vapors.

Key Benefits:

- ASHRAE 110 certified / EN14175 certified
- Clean looking aesthetics
- High performance
- Affordable price



- Industrial grade support frame constructed of electro-galvanised steel and aluminum with oven-baked epoxy powder-coated finish
- State-of-the-art baffle system constructed of phenolic resin laminates, ensures airflow uniformity throughout main chamber of the hood
- Aerodynamic curved side profile improves containment
- Progressive Bypass Airflow System redistributes air intake when sash is closed
- Aerodynamic design eliminates air turbulence, minimizes noise levels and static pressure losses
- Grade 304 stainless steel airfoil sweeps the work surface to maintain superior operator protection
- Independently tested and certified by Invent-UK to meet and exceed the requirements of BS7258:200, ASHRAE110-1995, and EN 14175-3