THE ANATOMY OF A RELIABLE

DUCTLESS FUME HOOD



Nanocarb™ activated carbon filters

Generously-sized filters equipped with more activated carbon by weight to retain more chemicals for operator protection

- Sentinel™ Silver microprocessor controller

 Supervises all hood operations and functions to monitor airflow and trigger an alarm at unsafe conditions, including unsafe sash height
- AutoPurge™ slots

 Designed to prevent accumulation of fumes in the work zone for improved containment and operator protection
- ASHRAE 110-1995-certified inflow velocity

 Inflow velocity is set at 0.4 m/s or 80 fpm to ensure maximum containment with reduced turbulence at the front opening of the hood

ISOCIDE™ antimicrobial powder coating

Silver-ion impregnated powder coating on external surfaces to inhibit 99.9% of microbial growth within 24 hours of exposure

