

## ANALYTICAL PROCESS ISOLATOR™ (A.P.I.)

- For high potency material handling and HPAPIs, anti-cancer drugs, and toxic chemicals
- Proprietary Lateral Flow Bio Containment<sup>™</sup> with dual chambers for safe sample handling
- The chamber on the right is a vented balance enclosure (VBE) for secondary cleaning or decontamination with a continuous liner for waste disposal
- Guillotine-style interior access door to save work space
- Horizontal airflow across the isolator prevents disturbance on the work surface
- Surrogate powder testing below 10 ng/m3, even with catastrophic spill

# **GLOVEBOX WORKSTATION**

- Lateral Flow Bio Containment Isolator ™ for working with HPAPI, ADC, Oncology, and more .
- HEPA inlet filter for ISO 5 or better interior cleanliness
- Surrogate Powder Testing below 30 ng/m3
- Polypropylene frame with acrylic or glass panels
- Transfer port comes standard on the left or right side
- Different base options can accommodate variety of sinks, ports, sanitary fittings

## **HYBRID ISOLATORS**

- Removable glove panel for multiple processes applications
- Two-speed fan adjusts face opening air velocity
- Surrogate Powder Testing below 50 ng/m3
- Polypropylene frame with acrylic or glass panels
- Universal side port/transfer port
- Two-speed fan that automatically adjusts depending on the draft shield position
- Provides containment for many applications and equipment, including balances, ovens, FTIR, sieves, and many more

## **TOP MOUNT CONTAINMENT**

- VBE, CVE, Class I BSC for working with balances and other equipment
- Vibration reduction technology for reproducibility and accuracy
- Bulk powder options available
- Available in many exhaust configurations
- USP 795/800 compliant in certain variants

## NITROGEN PURGE GLOVEBOX

- Achieve and maintain low humidity or oxygen levels
- Use APIs that require low O2 or low RH% with the END series, designed to purge the oxygen or humidity out of the glove box environment
- Ergonomic lightweight design allows for mobility and expands equipment process options while remaining cost-effective



#### Flash Chromatography, Rotovaps, and more

LOCAL EXHAUST VENTILATION HOOD

- Improved airflow design
- Polypropylene superstructure with glass or acrylic walls for varying applications
- Low volume airflow with ASHRAE testing
- Minimal CFM requirement yields greater cost-savings

## **FUME HOODS**

- Save over 60% of energy with the SAF T FLOW<sup>™</sup> fume hood series over other lab fume hoods
- Great ANSI/ASHRAE 110 containment results under a wide range of contstant volume and VAV conditions
- Unique airflow design for improved effeciency and containment
- Does not require changes if VAV is installed in the lab fume hood



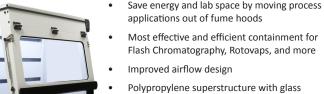




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