Custom Fume Hoods

Don’t squeeze your equipment into a conventional fume hood. Have a New-Tech fume hood built for your equipment.

Any Size, Shape, Configuration and Material.

New-Tech has produced fume hoods as large as 25’ wide, 14’ high and 8’ deep.
Custom Fume Hoods

– Just a few examples of sash configurations –

**Horizontal Sliding Doors:**
Three full framed doors hanging in three tracks.

**Dual Overlapping Sash:**
The bottom sash is sized to the working height of the equipment.

**Triple Overlapping Sash:**
Middle sash added for minimal opening while working on equipment.

**Combination Triple Overlapping Sash:**
Middle sash incorporates three horizontal sliding doors for added safety.

– Two or more sashes based on fume hood width –

**Maximum access to Equipment, Minimal open area (exhaust required)**

**Dual Triple Overlapping sash with removable centerpost for unrestricted equipment changeout access**

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**Options**

- **Liner Materials:**
  - Epoxy-painted cement board
  - CR-900 PolyResin Chemblock fume hood liner (white)
  - Type 304 Stainless Steel
  - Type 316 Stainless Steel

- **Superstructure – Exterior Finish:**
  - Plastic laminate
  - Chemical resistant plastic laminate
  - PolyResin (white)
  - Type 304 Stainless Steel
  - Type 316 Stainless Steel

- **Receptacles – multiple combinations of:**
  - Single phase – 125V, 250V, 277V
  - Three phase – 208V, 250V, 480V
  - Standard and Twistlock

- **Lighting:**
  - Standard exterior mounted two bulb florescent
  - Optional – Interior incandescent
  - Optional – Interior explosion proof florescent
  - Optional – Interior explosion proof incandescent

- **Equipment Lattice:**
  - Fiberglass (solid)
  - Solid type 304 Stainless Steel
  - Solid type 316 Stainless Steel
  - Solid aluminum

- **Power Cord & Tubing Pass-thru Tubes**
- **Custom Equipment Carts**
- **Side Pocket or Rear Counter Weights using Extra-Flexible Stainless Steel 7X19 Aircraft Cable**

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New-Tech™, a division of Zeigler Enterprises, Inc.

(866) 631-8324 www.newtechtm.com

PO Box 1944
Midland, MI  48641-1944