

# DUCTED FUME HOOD CHOICE SHEET

APPLICATIONS: K-12; HIGHER EDUCATION; INDUSTRIAL; BIO TECH / R&D

## STANDARD FEATURES

- **Interior Baffle Arrangement:**  
Fixed Baffles (standard)
- **Exhaust Collar:**  
Type 304 s/s - 10" Dia. Round (standard)  
Other \_\_\_\_\_
- **Interior Lighting Fixture:**  
Standard LED Fixtures (standard)
- **Sash Frame & Glass:**  
Painted Steel Frame w/ Laminated Safety Glass (standard)
- **Airfoil:**  
Painted Steel (standard)
- **Sash Type:**  
Vertical (standard)

## OPTIONAL ACCESSORIES

- Lattice Assembly:**
- NONE
  - Aluminum Lattice Assembly
  - Stainless Steel Assembly
- Interior Lighting Fixture:**
- Explosion Proof Light
- Fume Hood Alarm Option:**
- Alarm Tel AFA\_500
  - Alarm Tel AFA\_1000
  - Alarm / VAV Cutout (Customer **MUST** provide cutout detail)
- Sash Frame & Glass:**
- Stainless Steel Frame w/ Laminated Safety Glass
- Airfoil:**
- Type 304 Stainless Steel
  - Type 316 Stainless Steel
- Trough:**
- NONE (Standard)
  - Painted Steel
  - Type 304 Stainless Steel
  - Type 316 Stainless Steel
- Ceiling Enclosure:**
- Yes (Height: \_\_\_\_\_)  No
  - **Hinged Access Panel on Ceiling Enclosures?:**  
 Yes  No
- Finished Back:**
- Yes  No
- Sash Type:**
- Combination (Horizontal + Vertical)
  - Horizontal (Sliding only)
  - Interlocking
- Additional Options:**
- Blower  Sash Locks
  - Sash Stops  Electronic Sash Closer
  - Automatic Sash Return  Sash Cap
  - Sash Alarm
- Pass Through Cord Ports**
- 1.5" Dia. Front Post Cord Ports
  - \_\_\_\_\_ Dia. Side Panel Cord Ports (please specify size)
- Service Fixture Type:**
- Ball valve w/ lever handles (ADA)
  - Standard Remote Valve w/ four-arm handle
  - Front Mount Valve w/ four-arm handle
  - Special Plumbing Requirements: \_\_\_\_\_
- Pre-Wire + Electrical:**
- Yes  No

### SPECIFY FITTINGS/ FIXTURES REQUIRED:

SERVICE \_\_\_\_\_  
SERVICE \_\_\_\_\_  
SERVICE \_\_\_\_\_  
SERVICE \_\_\_\_\_  
SERVICE \_\_\_\_\_

- ALARM 500
- ALARM 1000
- OTHER ALARM / VAV (CUTOUT ONLY)

- BLOWER SWITCH (OPTIONAL)
- 120V GFI DUPLEX (OPTIONAL)

### SPECIFY FITTINGS/ FIXTURES REQUIRED:

SERVICE \_\_\_\_\_  
SERVICE \_\_\_\_\_  
SERVICE \_\_\_\_\_  
SERVICE \_\_\_\_\_  
SERVICE \_\_\_\_\_

- ALARM 500
- ALARM 1000
- OTHER ALARM / VAV (CUTOUT ONLY)

- LIGHT SWITCH (OPTIONAL)
- 120V GFI DUPLEX (OPTIONAL)

### LINER MATERIAL:

- POLY RESIN (standard)
- 304 STAINLESS STEEL
- 316 STAINLESS STEEL
- PVC
- SPECIAL

### PRE-PIPING:

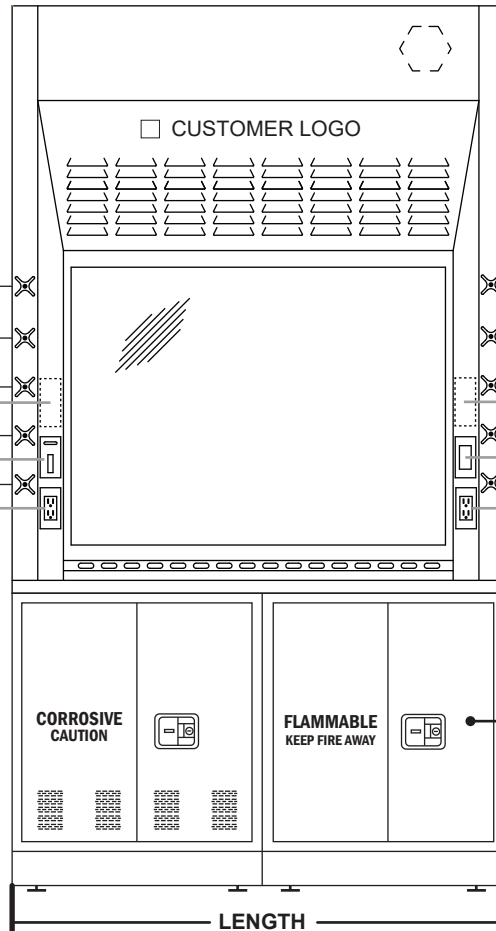
- YES  NO
- PRE-PIPING UP
- PRE-PIPING DOWN

### BYPASS TYPE:

- OPEN BYPASS (standard)
- RESTRICTED BYPASS

### OPTIONAL FH DEPTH:

- 39.25" Deep w/ 36" D
- Epoxy dished top



36"  48"  60"  72"  96"

Custom sizes available ; Contact AMS

SPECIAL REQUIREMENTS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### WIRING DIAGRAM

- WIRING DIAGRAM REQUIRED

### BASE CABINET OPTIONS:

CORROSIVE CABINET	___"W x ___"H x ___"D
FLAMMABLE CABINET	___"W x ___"H x ___"D
VACUUM PUMP CABINET	___"W x ___"H x ___"D
HOOD BASE FRAME	___"W x ___"H x ___"D
SINK BASE CABINET	___"W x ___"H x ___"D

### WORK SURFACE MATERIAL:

- BLACK EPOXY (standard)  
Other Color: \_\_\_\_\_
- TYPE 304 STAINLESS STEEL
- TYPE 316 STAINLESS STEEL

CUSTOMER: \_\_\_\_\_

QTY: \_\_\_\_\_

COLOR: \_\_\_\_\_

