



## 1 PRO SERIES FUME HOODS

### 4' hood

48" wide - 7221040

- 10" diameter duct collar
- 80 ft/min at 18" open has 407 CFM at 0.06 wg
- 100 ft/min at 18" open has 508 CFM at 0.09 wg

### 5' hood

60" wide - 7321040

- 12" diameter duct collar
- 80 ft/min at 18" open has 533 CFM at 0.05 wg
- 100 ft/min at 18" open has 667 CFM at 0.07 wg

#### fume hoods

bypass: automatically compensating bypass for CAV and field convertible restrictor panel for VAV operation

liner: FRP fiberglass reinforced polyester

sash: chain and sprocket vertical rising with sash stops at 18" open


electrical: 2 GFCI 120V 20A duplex outlets, light fixture and switch

light: UL/CSA approved LED bulbs providing

alarm: TEL AFA1000 air flow sensor with audible and visual alarm and digital readout: roof mounted duplex outlet

plumbing: pre-punched for future fixtures (sold separately; interior and exterior access panels

### 6' hood

72" wide - 7421040 

- 12" diameter duct collar
- 80 ft/min at 18" open has 660 CFM at 0.07 wg
- 100 ft/min at 18" open has 825 CFM at 0.11 wg

size requirements:

32-5/8" deep - meant to sit on a 30" deep bench

54-1/4" high - sash rises an additional 7-1/2" above hood for a total of 96-3/4" above the floor on the bench height cabinets

#### fume hoods cont...

work surface: 1-1/4" dished black epoxy with right side cupsink and cover

airfoil: type 316 stainless steel with cord notches


duct collar: type 316 stainless bell mouth shape

color: warm gray, limited pieces in bright white

## 2 ACID STORAGE CABINET

### double door

30" wide - 1331011

36" wide - 1431011 

- vent kit included
- molded polyethylene tub liner cabinet insert
- polyethylene lined back door includes plastic roller catch
- 34.75"h x 18"d, suitable for use with hood cupsink
- 3/4" black phenolic adjustable shelf
- 5-knuckle stainless steel hinges
- aluminum wire pulls
- color: warm gray with red lettering "ACID", limited pieces in bright white



## PUMP CABINET



### left hinged (shown)

18" wide - 113P222-PF

### right hinged

18" wide - 113P022-PF

- right hinged is reversed of what is shown
- duplex outlet inside cabinet controlled by exterior switch
- insulated sound
- vents in door
- pump fan included (81 CFM) and turns on with switch
- pull out lower shelf, 200 lb. slides
- please consult your representative for heat load calculations and alternate fan options

## INSULATED SOLVENT STORAGE CABINETS



up to 24" wide

30" and wider

### left hinged (shown)

18" wide - 1132111

24" wide - 1232111

### right hinged

18" wide - 1132011

24" wide - 1232011

### double door

30" wide - 1332011

36" wide - 1432011 BW

- right hinged is reversed of what is shown
- UL 1275 listed
- built to NFPA 30, NFPA 45 and OSHA standards
- painted galvanized steel adjustable shelf
- painted steel piano hinge
- three-point lockable self-latching handle
- insulated 2" construction



## ACID STORAGE CABINETS



### left hinged (shown)

18" wide - 1131211

24" wide - 1231211

### right hinged

18" wide - 1131011

24" wide - 1231011

- right hinged is reversed of what is shown
- vent kit included
- molded polyethylene tub liner cabinet insert
- polyethylene lined back door includes plastic roller catch
- 3/4" black phenolic adjustable shelf
- 5-knuckle stainless steel hinges
- aluminum wire pulls

### specialty cabinets

size: 34.75" h x 18" d

suitable for use with cupsink

color: warm gray with red lettering, limited pieces available in bright white

see page 25 for double door acid storage cabinets

## ACID CABINET VENT KIT



### vent kit

AC-VENTKIT

kit includes parts needed to connect a vented acid cabinet to a fume hood (or other exhaust source)

- 8" PVC encase venting hose (longer than shown in image)
- (2) 90 degree PVC threaded elbows
- (1) 1-1/4" threaded adapter flange
- (4) heavy-duty zip clips

\* included with purchase of each acid cabinet, and can also be sold separately.