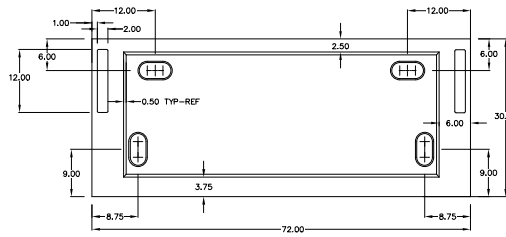
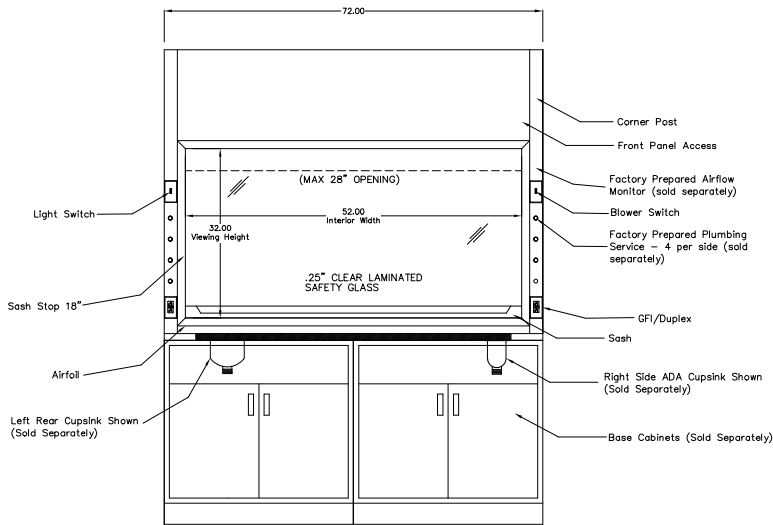


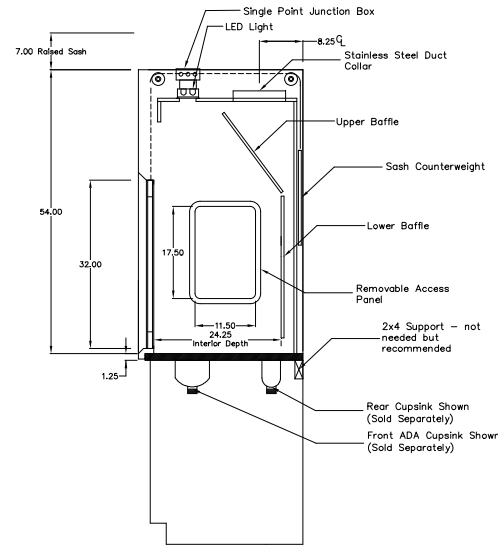
Top View



Work Surface (sold separately) - model numbers differ based on cupsink location



Front View



Side View

6' Defender Series Benchtop Fume Hood Model BVBP72PV

- Exterior Superstructure**
 - 18 gauge cold rolled steel, double wall construction, chemical resistant powdercoat.
- Interior Superstructure**
 - 16 gauge galvanized steel
- Left/Right Corner Posts and Front Panel**
 - 18 gauge painted steel with 2 electrical knockouts and 4 plumbing knockouts per post.
- Liner Material**
 - Fiberglass reinforced molded plastic
- Side Panels**
 - Removable 18 gauge painted steel - both sides of hood
- Baffles**
 - Fixed location, removable fiberglass reinforced molded plastic
- Interior Access Panels**
 - Located on interior side walls, molded plastic frame with quick release clips for easy access.
- Airfall**
 - Painted 16 gauge steel or stainless steel

- Sash**
 - Painted 18 gauge steel
 - Laminated safety glass .25" thick
 - Counterweighted and balanced
 - Pulley system
 - Sash stop @ 18" optional
- Electrical Fixtures**
 - 48" LED Light w/switch
- Alarm/Monitor**
 - Available upon request
- Wiring**
 - Pre-wired at factory
 - Connections made at junction box on top of hood
 - 115-120v, 50/60 Hz
- VAV**
 - Available upon request
- Service Fixtures**
 - Available upon request
- Required Accessories - Sold Separately**
 - Remote blower
 - Supporting base cabinets
 - Worksurface
- Assembly and Crating**
 - Pre-assembled at factory
 - Palletized

CFM Table		
Sash Full Open	Sash @ 18"	CFM
100	160	1011
90	128	909
80	96	808
70	60	707
60	64	606

NOTE:

- MODEL VIEWS MAY NOT REPRESENT EXACT MODEL PURCHASED.

ALL DIMENSIONS ARE IN INCHES UNLESS NOTED OTHERWISE	DWN BY: XYZ	DATE DWN: 3/23/26
DECIMALS: X = ± .000	APR BY:	DATE APR:
.XX = ± .020		
.XXX = ± .010		
ANGLES: = ± 1°	APR BY:	DATE APR:
CABINET SQUARENESS = ± .0625		

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TITLE: UNIT TYPE ASSEMBLY DRAWING			
DRAWING NUMBER: BVBP72PV	SCALE: NTS	SHEET: 1 OF	REVISION: REV A

REV.	DESCRIPTION	DATE	NAT	ECN No.
A	CREATED SHOP DRAWING	3/23/26	NAT	N/A
REVISION LEVEL				