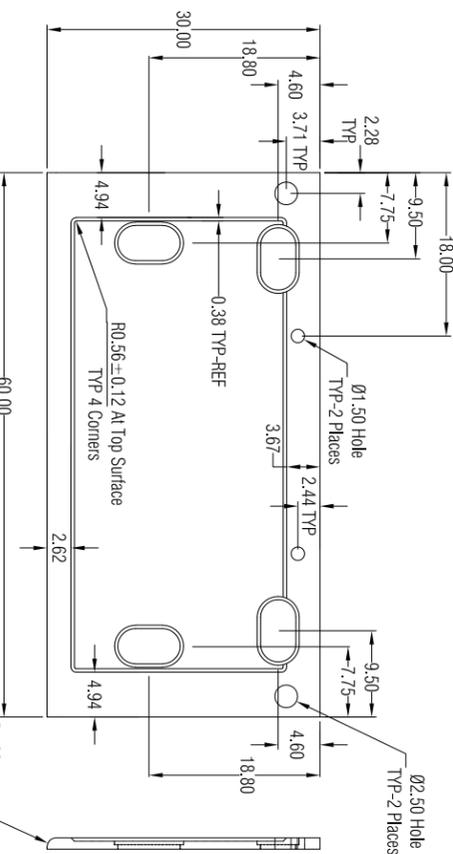


TOP VIEW

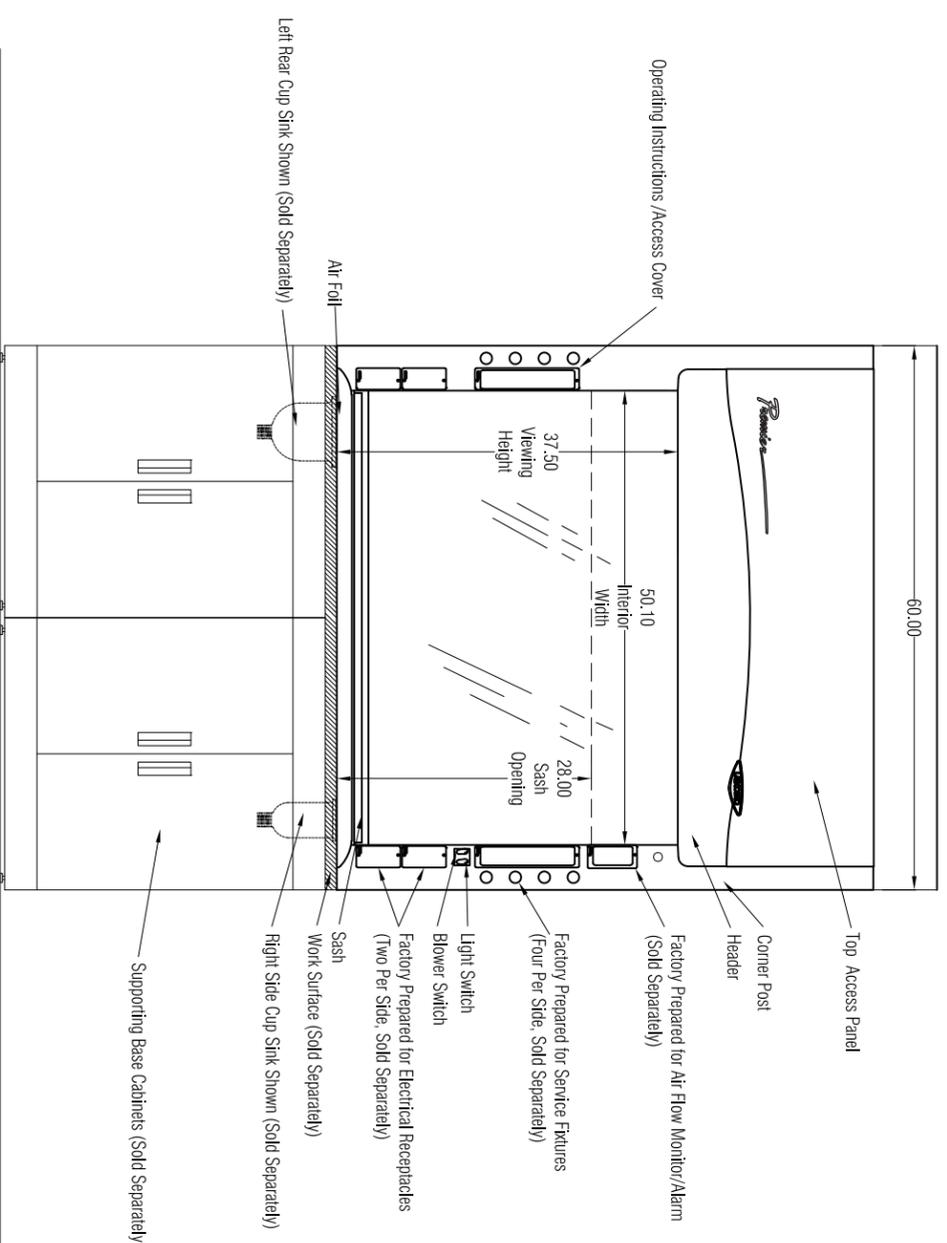


WORK SURFACE (Solid Separately) 95005-XX (See General Description) for XX value) Model number varies based on sink location selection

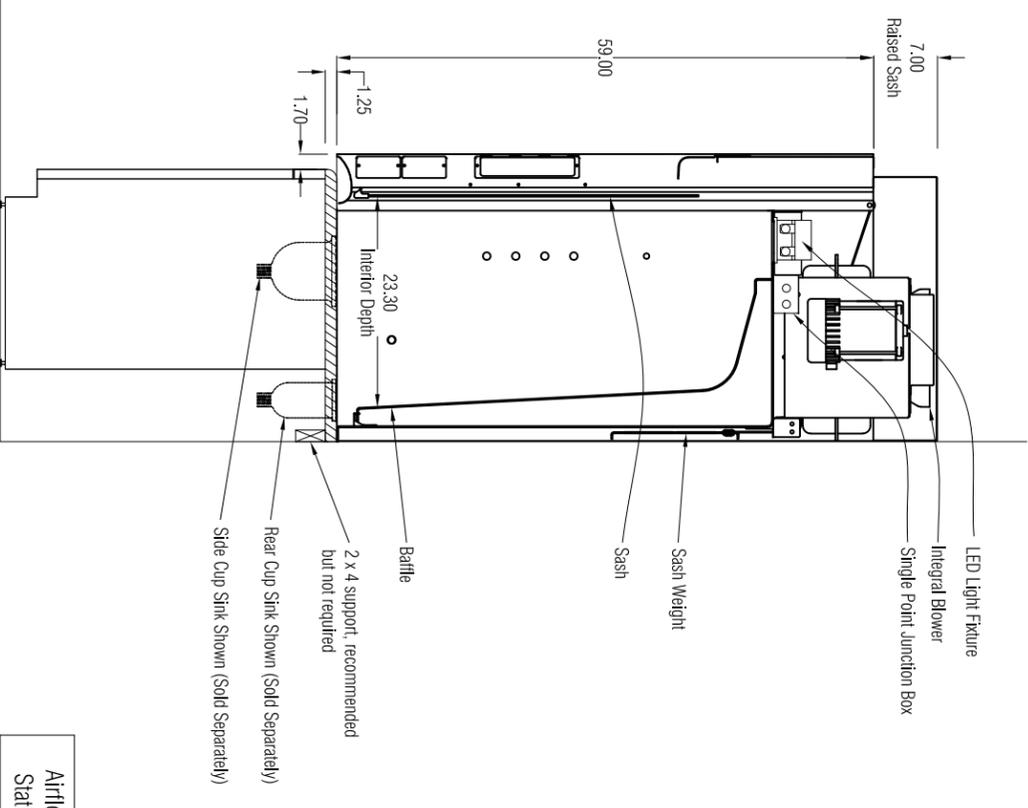
This Edge Only

**GENERAL DESCRIPTION**

- 5' Protector Premier Hood with Integral Blower
- Model: 100500050
- Exterior Superstructure \* Cold Rolled Steel
- \* Double Wall Construction
- Interior Superstructure \* Galvanized Steel (standard)
- Left / Right Facia: \* Powder Coated Steel \* Color: Glacier White
- Liner Material \* Molded Fiberglass Reinforced Polyester Resin
- Side Panels \* Both Sides \* Removable \* Color: Glacier White
- Baffles \* Molded Fiberglass Reinforced Polyester Resin
- Interior Access Panels \* None
- Corner Post with Access Covers \* Right and Left Sides
- \* Cold Rolled Steel
- Air-Foil \* Cold Rolled Steel \* Powder Coat Finish
- Sash \* Vertical Travel
- \* Tempered Safety Glass
- \* Counter Weighted and Balanced
- \* Pulley System
- Electrical Fixtures \* LED Light and Tubes w/ Switch
- Alarm / Monitor (Sold Separately)
- \* Factory Prepared for Air Flow Monitor/Alarm
- Wiring \* Furne Hood Wired at Factory
- \* Electrical Connection made inside 4x7 Junction Box
- \* 208-230, 50 Hz Service Fixtures (Sold Separately)
- \* Factory Prepared for Service Fixtures, Four Per Side
- Work Surface (Sold Separately) \* Black Epoxy Work Surface, Model 95005-XX (See below for XX)
  - \* # 00 - No cup sink cutouts
  - \* # 01 - Cup sink cutout right rear location
  - \* # 02 - Cup sink cutout right side location
  - \* # 10 - Cup sink cutout left rear location
  - \* # 20 - Cup sink cutout left side location
  - \* # 11 - Cup sink cutouts left and right rear locations
  - \* # 22 - Cup sink cutouts left and right side locations
- Cup Sink (Sold Separately) \* Black Oval Polypropylene Cupsink, 3" x 6", # 4005200
- Required Accessories (Sold Separately) \* Remote Blower \* Supporting Base



FRONT VIEW



SIDE VIEW

Airflow Volumetric Rate (CFM) @ Static Pressure (inches of water)	Nominal Ductwork Diameter	Equivalent Resistance†	HP
Face Velocity (fpm)	100%	open (28")	Diameter
100	955 @ 0.12"	12"	75
			1/2

†In feet of straight duct

Assembly and Crating  
 \* Pre-Assembled  
 \* Palletized  
 Scaled to fit

Rev \_\_\_\_\_ Date \_\_\_\_\_  
 Date: June 2023  
 Drawing #: 100500050  
 Drawn By: C. Alumbaugh  
 Checked By: \_\_\_\_\_  
 Approved By: \_\_\_\_\_  
 Sheet No. \_\_\_\_\_



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FUME HOODS for: