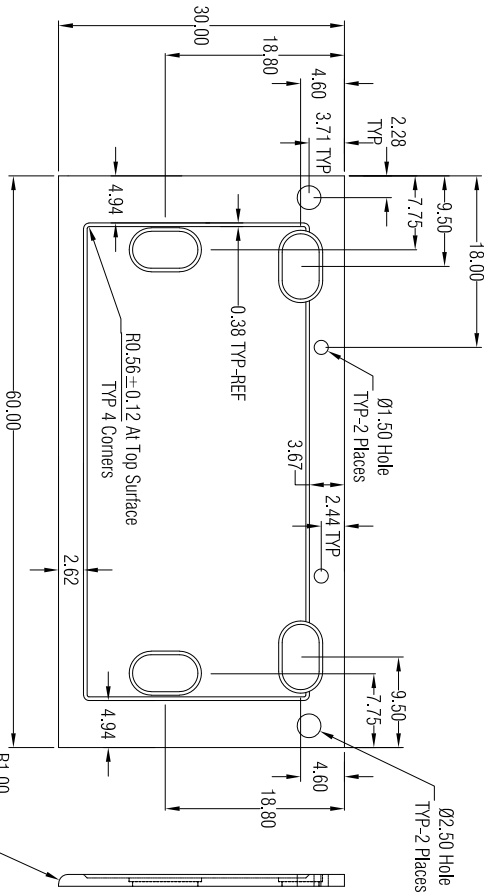


TOP VIEW

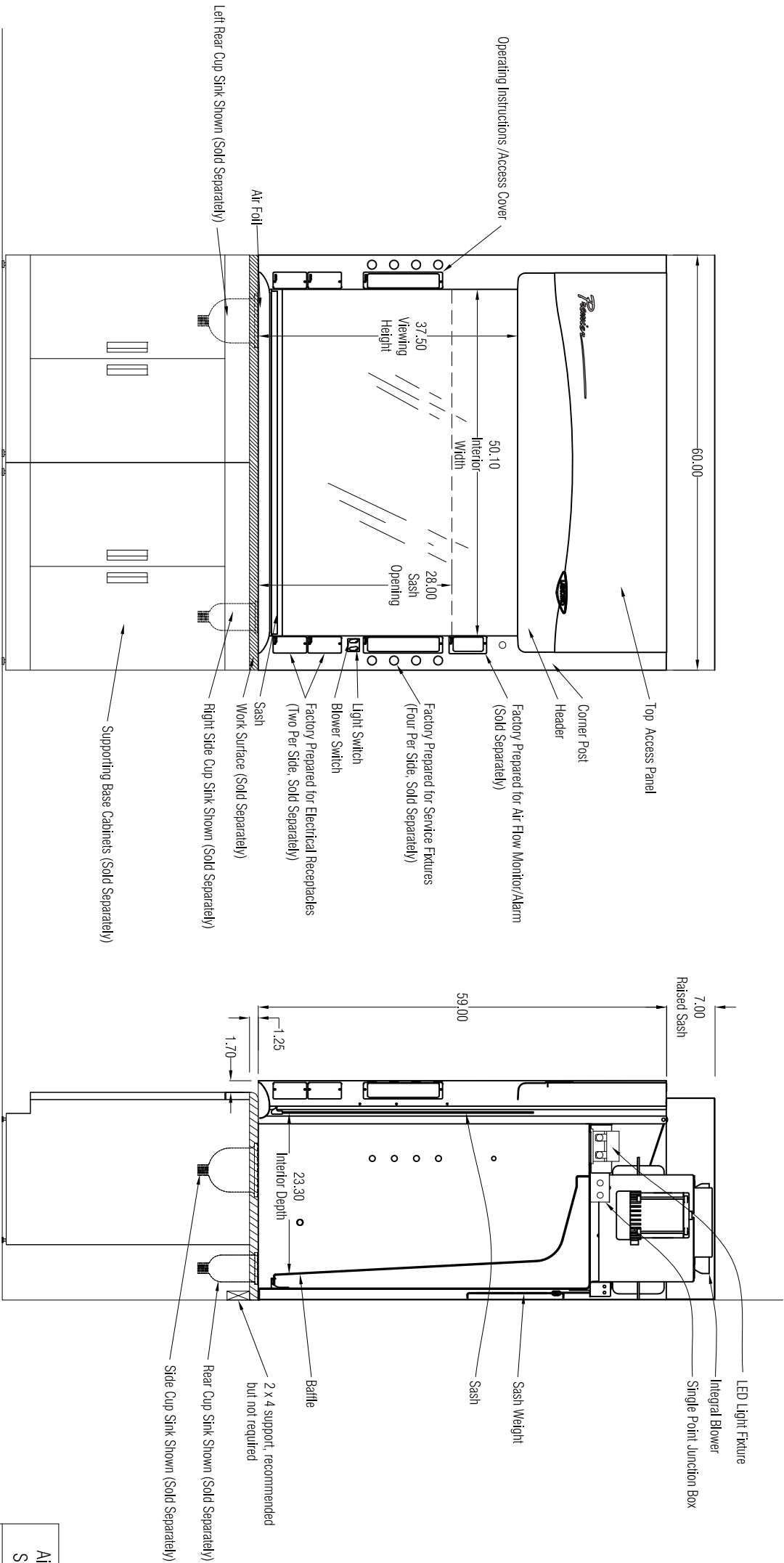


WORK SURFACE (Solid Separately)

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

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
- * Fume 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)
- * Block 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 cutouts 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)
- * Block 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")			
100	955 @ 0.12"	12"	75	½

†In feet of straight duct



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FUME HOODS
for:

Assembly and Crating
* Pre-Assembled
* Palletized

SCALE:

Scaled to fit

Date:
June 2023

Drawing #
100500050

Drawn By:
C. Alumbaugh

Checked By:

Approved By:

Sheet No.