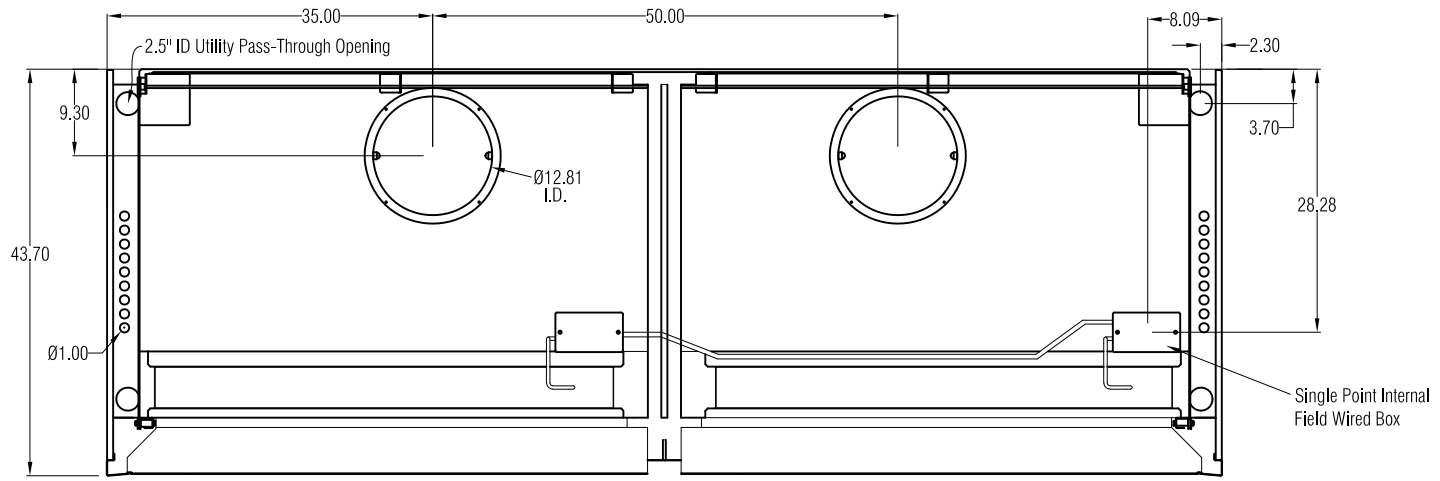
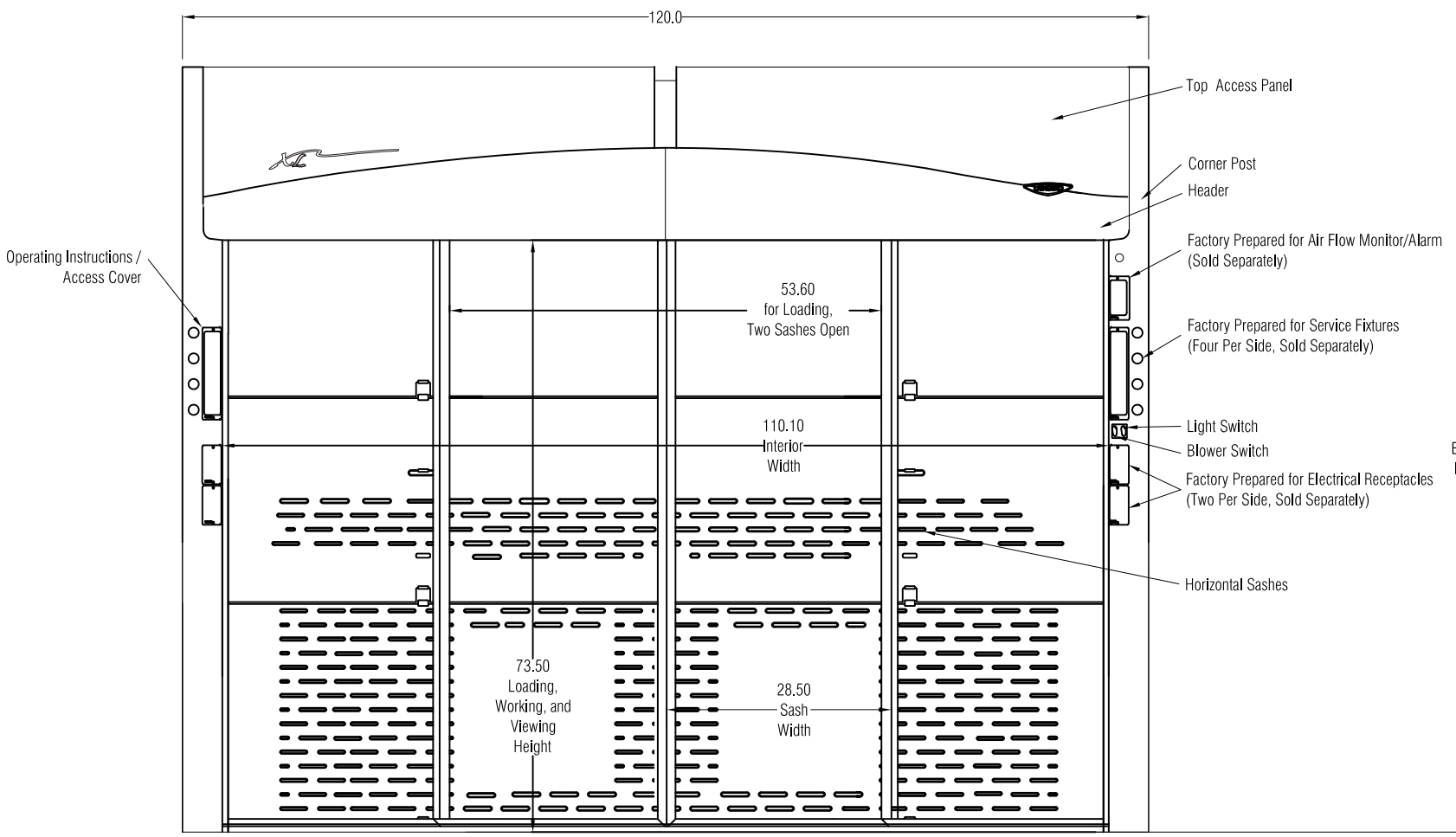
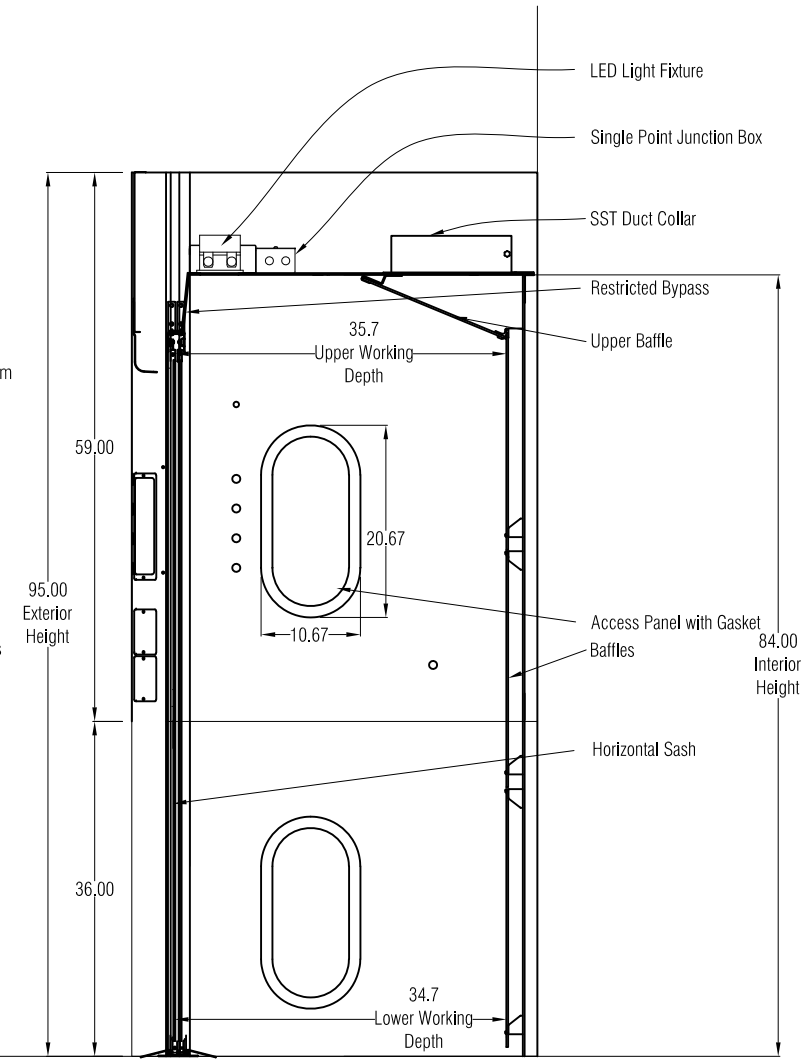


TOP VIEW



FRONT VIEW



SIDE VIEW

GENERAL DESCRIPTION

10' Protector XL Floor Mount Hood, 43.7" Exterior
Model: 112026020

Exterior Superstructure
* Double Wall Construction * 18 Gauge Cold Rolled Steel

Interior Superstructure
* Galvanized Steel (standard)

Left / Right Facia:
* Powder Coated Steel * Color: Glacier White

Liner Material
* Molded Composite Sheet

Side Panels
* Both Sides * Removable * Color: Glacier White

Baffles
* Molded Composite Sheet

Interior Access Panels
* Right and Left Sides
* Gasket Provided

Corner Post with Access Covers
* Right and Left Sides
* 18 Gauge Cold Rolled Steel

Sash
* Horizontal Sash
* Tempered Safety Glass

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, 50/60 Hz

VAV Preparations
* Restricted Bypass for VAV

Service Fixtures (Sold Separately)
* Factory Prepared for Service Fixtures, Four Per Side

Required Accessories (Sold Separately)
* Remote Blower

Airflow Volumetric Rate (CFM) @ Static Pressure (inches of water)	
Face Velocity (fpm)	1 Sash Full Open
100	1450 @ 0.22"
80	1160 @ 0.14"

Assembly and Crating
* Floor-Mounted Fume Hoods are shipped partially unassembled and require field assembly (not provided by Labconco.) Assembly includes placement of lower and upper portions, installation of corner posts, baffles, header, and sashes, and connection of piping and electrical (if included.) Detailed instructions are available at http://www.labconco.com/resources/manuals or upon request.
* Palletized (2 pallets for 10 ft floor mounted hood)

SCALE: Scaled to fit

FUME HOODS for:

LABCONCO CORPORATION • KANSAS CITY MO USA 64132
800-821-5525 / 816-333-8811 • labconco.com

Rev	Date

Date: July 2023

Drawing # 112026020

Drawn By: C. Alumbaugh

Checked By:

Approved By:

Sheet No.