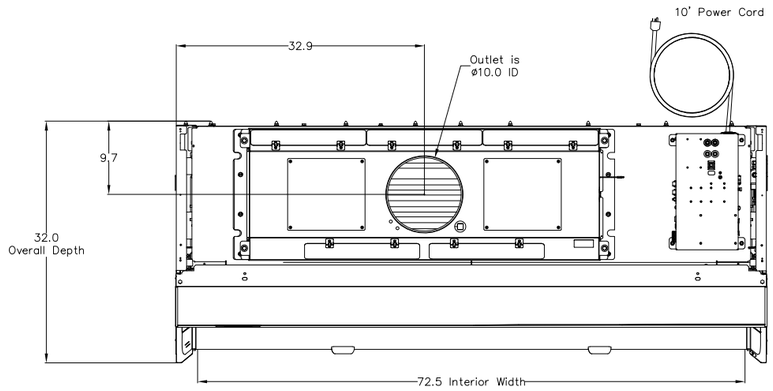
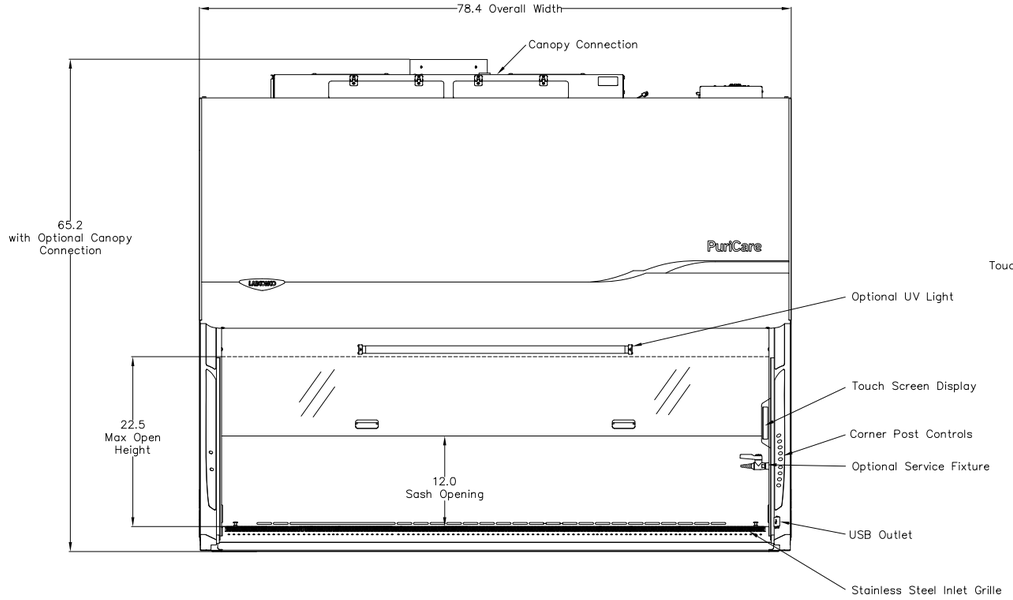


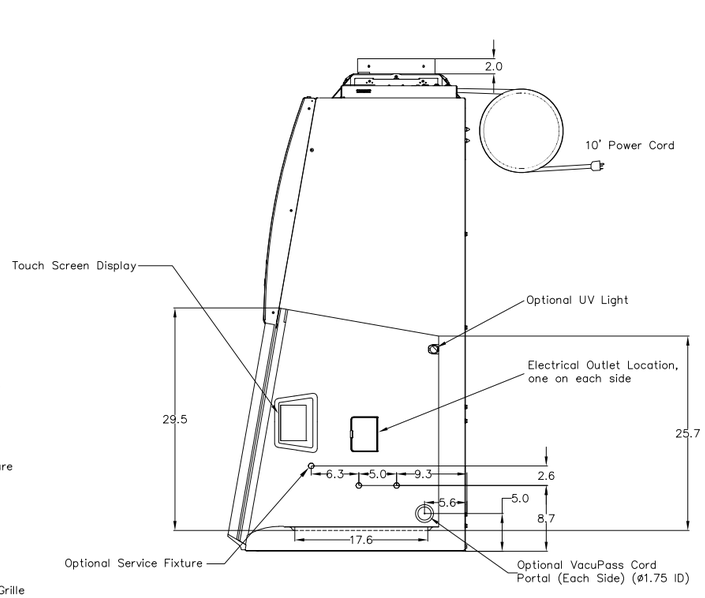
TOP VIEW

Airflow Information					
6' Canopy (3889213): 913 CFM @ 0.38" w.g.					
Power Requirements					
Country	Volts*	Amps	Hz	Cat #s	Plug
North America	115	16	60	02	
Japan	100	16	50/60	22	
North America	230	8	50/60	12	
Shuko	230	8	50/60	32	
China/Australia	230	8	50/60	42	
British (UK)	230	8	50/60	52	
India	230	8	50/60	72	
Operational Watts					
490 Watts					

* +/- 10% Nominal Value



FRONT VIEW



SIDE VIEW

GENERAL DESCRIPTION

Model: 31262X0X2

6' PuriCare Procedure Station Class II, Type A2 Biosafety Cabinet with Ventus II Canopy
12" Sash Opening

Certified Product
* NSF/ANSI 49 Listed
* ETL Listed to UL 61010-1
* CE Mark (230V Models)
* CAN/CSA 22.2 No. 61010-1
* ADA Compliant Operation

Exterior Superstructure
* Double Wall Construction * Epoxy Coated Cold Rolled Steel
* Color: Optic White

Interior Superstructure
* Type 304 Stainless Steel * Unitized Construction
* Removable, Seamless, Dished Work Surface with lift out knobs
* Magnetic Accessory Area on Right Side Interior

Side Panels
* Each Side * Removable * Color: Optic White

Air Foil
* Curved, Type 304 Stainless Steel Grille
* Integral Armrest
* Reserve-Air Secondary Airflow Slots

Sash
* Vertical Travel
* 1/4" Tempered Safety Glass
* 10 degree angle

Electrical
* Energy efficient DC-ECM blower operation
* Direct drive LED lighting up to 180 Footcandles
* Outlet:
  * 115V Models:
    * Duplex, 115V / 50/60 Hz / GFCI, one on each side
    * 5 amp max
  * 230V Models:
    * Single-Plex, 230V / 50/60 Hz, one on each side
    * 3 amp max
  * Dampened Self-Closing Flush Splash Cover

Logic Information Center
* 5" Full Color Touchscreen
* Filter Life Remaining for HEPA Filter
* Data Logs and System Traceability
* Visual and Audible Alarms
* Data Output via USB Export

Controls
* Right Corner Post * Solid State

Airflow
* Nominal inflow velocity of 105 feet per minute
* Nominal downflow velocity of 50 feet per minute
* Approximately 70% air recirculation

Filters
* Supply & exhaust 99.99% efficient HEPA filters @ 0.3 um
* ISO Class 5 conditions per ISO 14644-1 & 2
* Washable screen-type prefilter located under work surface to trap dander and particulates to extend HEPA filter life

Optional Packages:
* Accessory Package:
  * UV Light
  * Vacu-Pass Cord & Cable Port Kit, one on each sidewall
  * Service fixture - Right Side - 1/4 turn control handle

Base Stand Options Available: (Sold separately)
  * Telescoping Base Stand (with or without casters)
  * Universal Hydraulic Base Stand (with or without casters)
  * SoLo Hydraulic Lift Base Stand (with casters)

SCALE: SCALED TO FIT

Biological Safety Cabinets for:

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

No.	Date

Date:

Drawing # 31262X0X2

Drawn By:

Checked By:

Approved By:

Sheet No.