Walk-in Hood Control Panel

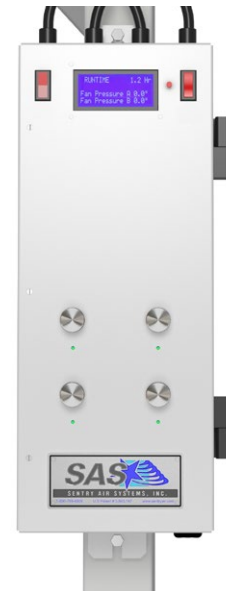## *Model # SS-WICP*

MADE IN THE USA

SINCE 1983

The **Walk-in Hood Control Panel** provides a central area to control the air cleaners and LED lights and a digital display that helps the operator monitor the enclosure. The control panel hardwires into the system using heavy-duty umbilical cords and mounts on the side of the structure. The **Walk-in Control Panel** includes a *master power switch* to all the fan units, *adjustable LED light controls*, and a *digital display showing the digital Magnehelic gauge and hour counter*. The *digital Magnehelic gauge* measures the static pressure of each unit's filter and helps aid as a tool to inform the operator when to change the filters. The static pressure will rise, and once it reaches a certain level, it indicates it is time for a filter change. The digital display rotates through each unit's pressure. The *digital hour counter* helps keep consistent maintenance schedules and can be reset after a filter change. This control panel can only be used with Model 300 and 400 fan units with up to 4 units. It does not retrofit to currently installed walk-in enclosures.

The **Walk-in Hood Control Panel** offers several safety features to help protect the operator. The control box can only be serviced by a licensed electrician and the system will turn OFF if the control panel door is opened. Also, the **Walk-in Hood Control Panel** is UL listed, under UL standard 61010-1, providing vital electrical safety.

This easy-to-use control panel helps simplify using and operating a Sentry Air Walk-in Hood.

Walk-in Hood Control Panel

UL CERTIFIED

Walk-in Control Panel Digital Display
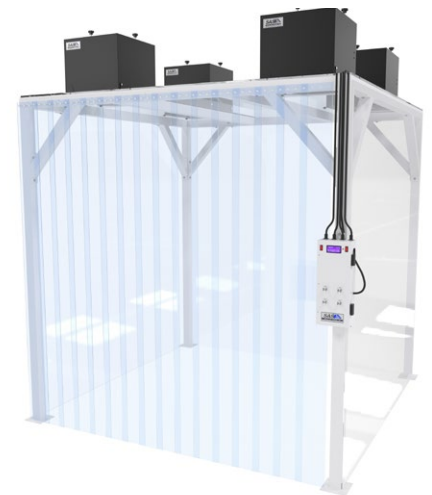
Product Features

- Connects with 1-4 Model 300 or Model 400 Air Cleaners
- Master power switch for fans
- Adjustable LED light controls. 1 LED light per air cleaner. Provides up to 2884 lumens per light.
- Digital display with digital magnehelic gauge *(for each unit)* and hour counter
- For use with new walk-in enclosure units only *(does not retrofit)*
- Safety mechanism turns OFF system when control panel door is opened
- UL Listed - Standard 61010-1 , File #: E466130
- Made in the USA

Walk-in Control Panel mounts on the side of the Walk-in Hood.

Product Specifications

Depth: 4.47"

20.51"

RUNTIME   1.2 Hr
Fan Pressure A 0.0"
Fan Pressure B 0.0"

8"
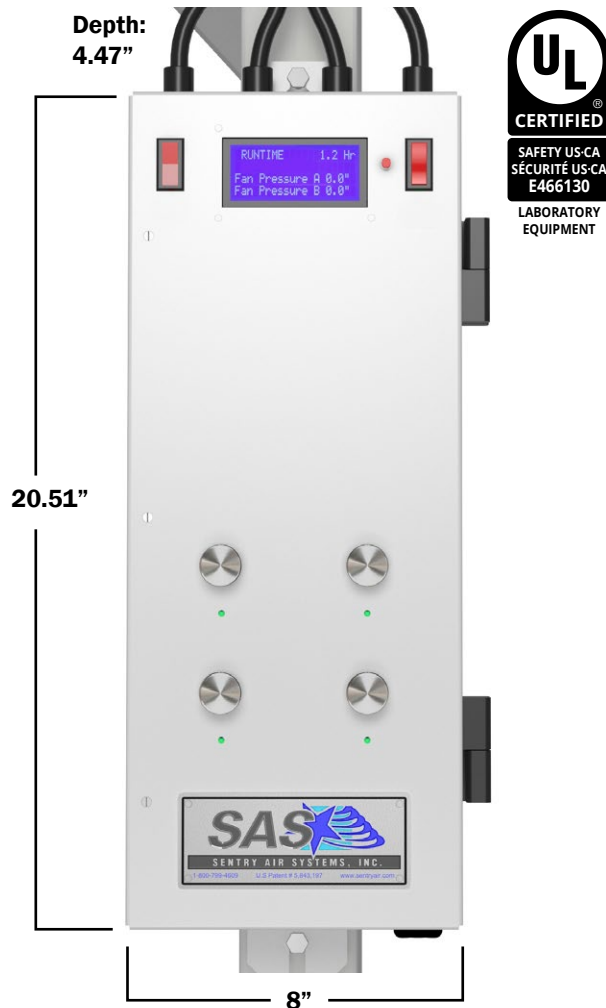
*Shown with outer dimensions.
Dimensions are approximate.*

UL CERTIFIED
SAFETY US·CA
SÉCURITÉ US·CA
E466130
LABORATORY EQUIPMENT

Panel Dimensions (D x W x H)		4.47" x 8" x 20.51" *(22.75" with mounting hardware)*
Cabinet Material		0.093" powder-coated aircraft aluminum
Weight (approximately)		10.5 lbs
Electrical (Amps shown for Model 400 Units)	**1 unit**	115/1/60, 2.7 amps
	2 units	115/1/60, 5.3 amps
	3 units	115/1/60, 7.9 amps
	4 units	115/1/60, 10.5 amps
Max Wattage		1188 watts
LED Light		1 LED light per air cleaner 26.28" L CWH12x60-24V 2884 lumens per light
UL Listed		*Standard:* 61010-1 *File #:* E466130
Disconnect Methods		External Branch Circuit Breaker
Tightening Torque		12 in lbs.
Warranty		Limited one-year warranty from date of shipment on defects due to materials or workmanship.

SAS
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