

Solution Work Station Fume Hoods

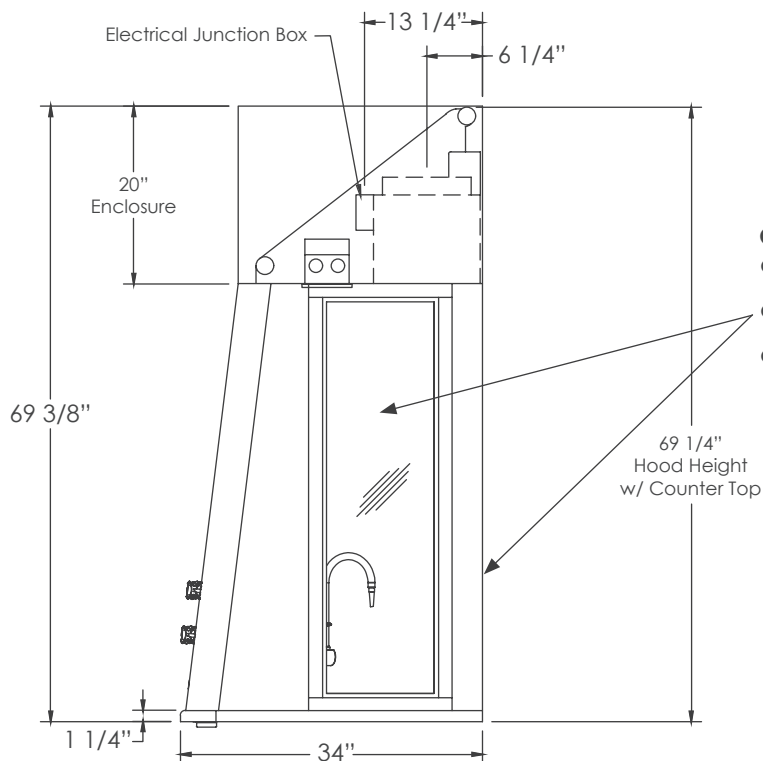
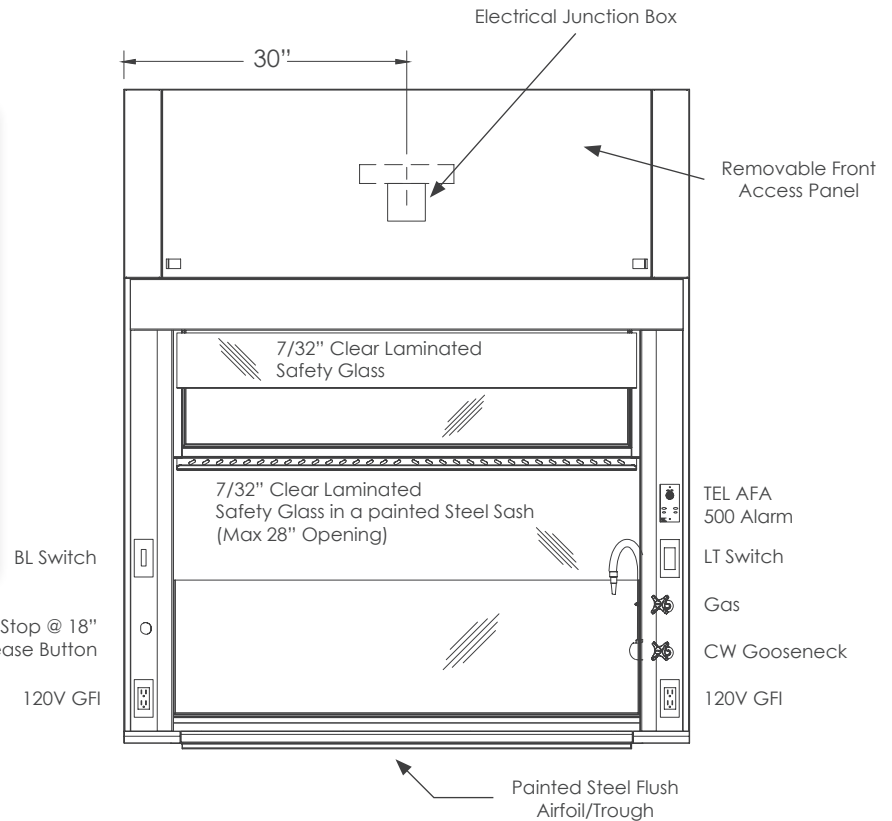


The Solution Work Station was designed to allow 360 degree viewing for undergraduate teaching labs. The SWS maximizes ambient light throughout the hood for optimal demonstration and ease of access. All plumbing fixtures are front loaded valves and are within arms reach for a safer environment. In addition, this hood has the flexibility necessary to allow back-to-back or side-by-side configurations if necessary.



Standard Configurations

- Full Frame Construction
- Chain & Sprocket Shaft Drive Sash
- UL1805 Listed
- Flush Mount Airfoil
- LED Lights
- Full Frame Construction
- Powder Coated Finish
- Optimal Interior Work Depths
- Knock Down



Glass Options:

Option 1: 7/32" Clear Laminated Safety Glass Rear Panel

Option 2: Powder Coated Steel Rear Panel

Option 3: Polyresin UL Listed (White) Rear Panel

Technical Data

The Solution Work Station (SWS) is a bench mounted, ducted fume hood designed to allow 360 degree viewing. The 7/32 clear, laminated safety glass side panels protects students and on-lookers while giving them a clear view of the processes inside. Also included are two LED bulbs to make sure your experiments are clearly illuminated for all to see.

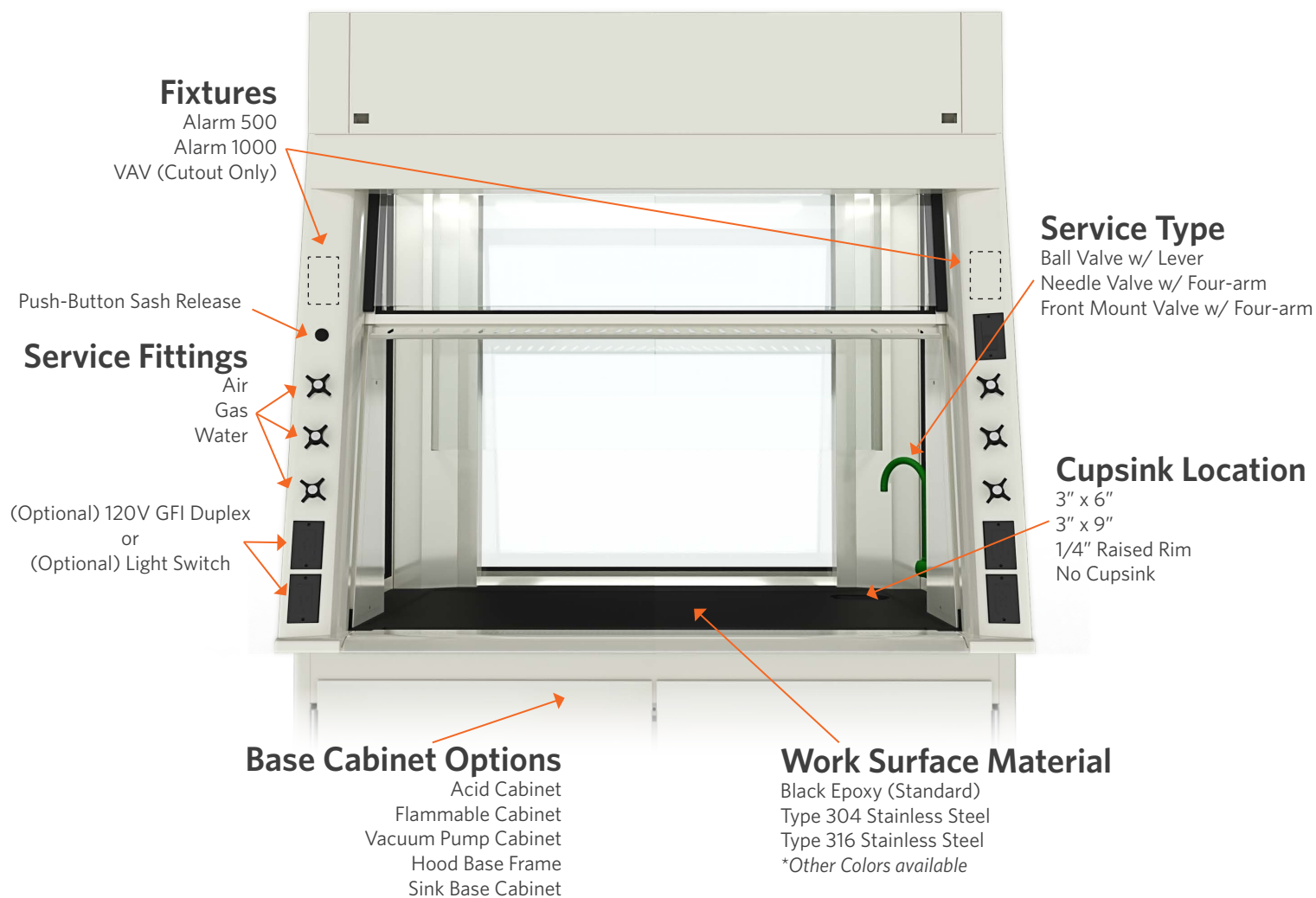
Part Number*	18" Sash Height		28" Sash Height	
	CFM @ 100 FPM / Static Pressure	CFM @ 60 FPM / Static Pressure	CFM @ 100 FPM / Static Pressure	CFM @ 60 FPM / Static Pressure
SWS-48	475 / 0.09	285 / 0.03	770 / 0.24	433 / 0.07
SWS-60	625 / 0.11	375 / 0.04	1000 / 0.30	583 / 0.10
SWS-72	775 / 0.15	465 / 0.05	1250 / 0.39	723 / 0.13
SWS-96	1075 / 0.10	645 / 0.03	1730 / 0.27	1003 / 0.80

The SWS fume hood has a 37.5" hood opening for the taller equipment that might need to be placed in the hood.

Front load valves and outlets within arms' reach are standard so no need to put your head inside the hood to access plumbing fixtures.



Standard Accessories



*** Many other options available. Please contact AMS for specific applications**