



Solution Hood

The Solution Hood was designed to handle a multitude of applications. Its streamlined posts and radiused airfoil, along with a 36-inch high viewing area, offer a softer look than conventional fume hoods. The hood passed NIH, EPA and ASHRAE 110 testing by a third party at 100 FPM and 60 FPM full open and at 18 inches. The hood can be used in both CAV and VAV designs.

so adaptable.

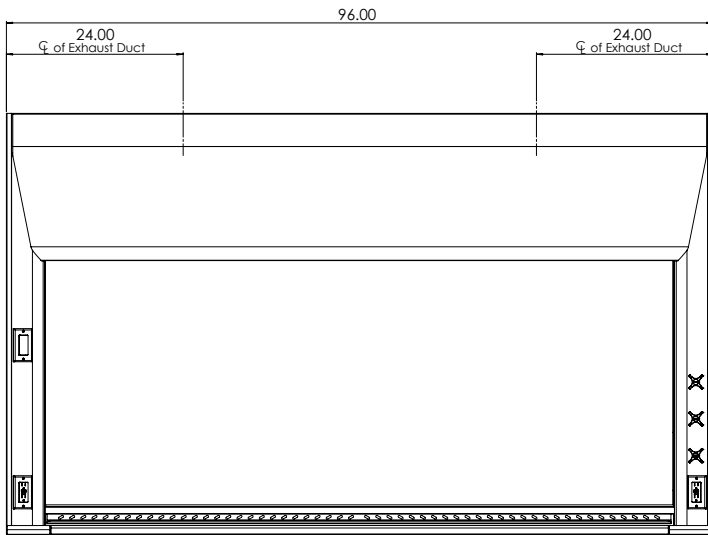
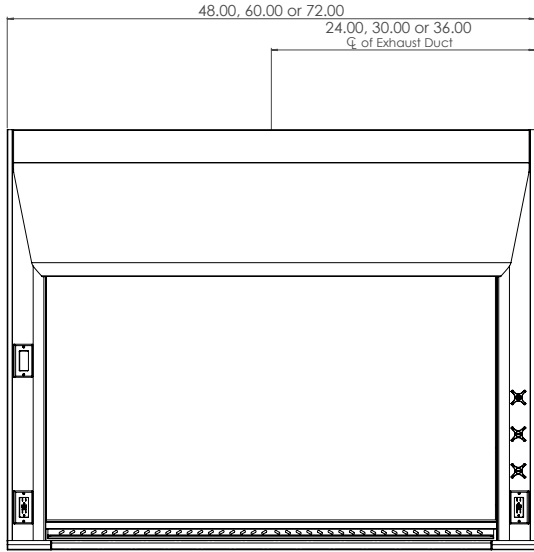
- Powder coated finish
- Full frame construction
- Chain and sprocket shaft drive sash
- UL listed poly resin liner
- Flush mount airfoil
- T-8 fluorescent lights
- Full-length finger lift
- 36" high sightline
- Full view sash
- 10" round SS duct collar(s)
- 60-100 FPM
- Designed for CAV or VAV HVAC systems
- Optimal interior working depth
- 18" auto-return sash available
- Knock down ready

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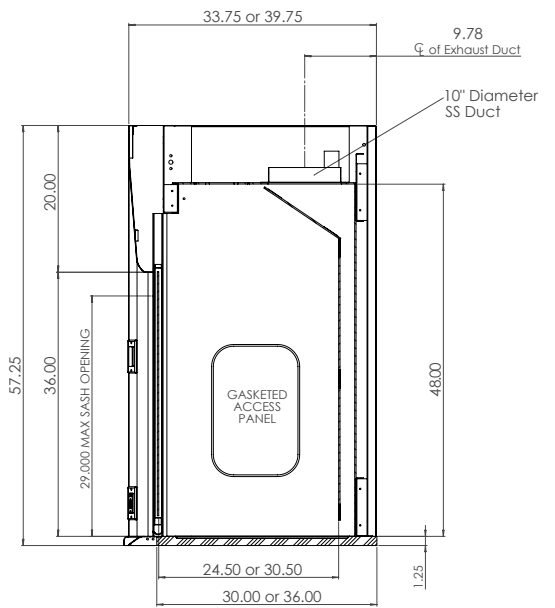
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SOLUTION HOOD FRONT VIEW:



SOLUTION HOOD END VIEW:

Part Number*	Superstructure			Hood Opening (sq ft)	18" Sash Height		Hood Opening (sq ft)	28" Sash Height		Static Pressure
	W	H	D*		CFM @ 100 FPM	CFM @ 60 FPM		CFM @ 100 FPM	CFM @ 60 FPM	
Solution-48	48"	57.25"	33.75"	4.75	475	285	7.39	739	433	.25"
Solution-60	60"	57.25"	33.75"	6.25	625	375	9.72	972	583	.33"
Solution-72	72"	57.25"	33.75"	7.75	775	465	12.06	1206	723	.50"
Solution-96	96"	57.25"	33.75"	10.75	1075	645	16.72	1672	1003	.26"

* Additional depths available. Use suffix -40D for 39.75".



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