

The AirGuard Pro Series benchtop fume hood is a perfect blend of performance and durability built with it's 16-gauge galvanized steel-pan construction, angled front post design and removable side panels. The bypass technology of the AirGuard Pro Series offers consistent laminar airflow across the face of the hood ensuring the safest work environment for it's users all the way down to 60 ft/min. The AirGuard Series - backed by the iQ Labs tradition of quality and the long list of standard features - makes it the ideal fume hood for you next laboratory project.

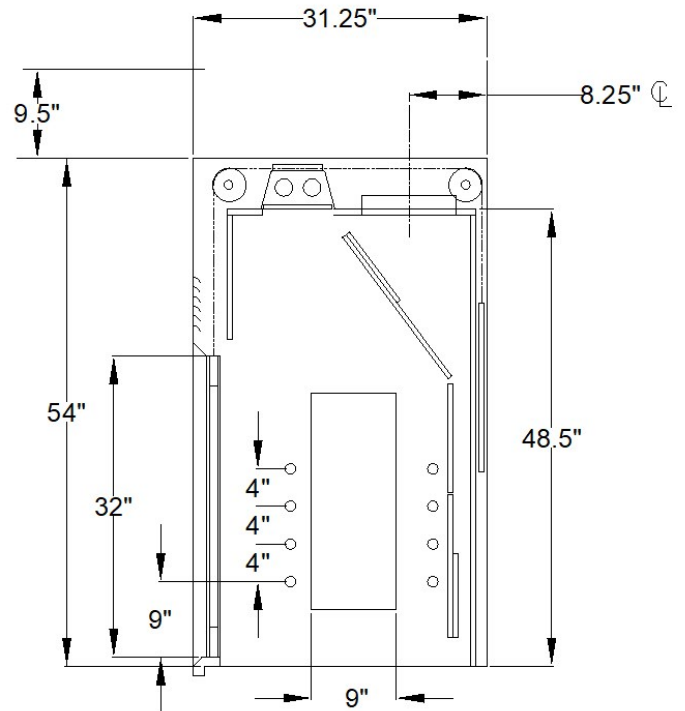
## PERFORMANCE AND AFFORDABILITY - WITHOUT COMPROMISE

- 16g galvanized superstructure framework
- Stainless steel sash frame, airfoil and guides
- Angled posts for smooth airflow transition
- Three-piece baffle system with dampers
- LED lighting for improved visibility
- Chemical resistant poly resin liner
- Chemical resistant powder coat finish
- Removable side panels
- ASHRAE-110 tested and approved



## OPTIONAL EQUIPMENT

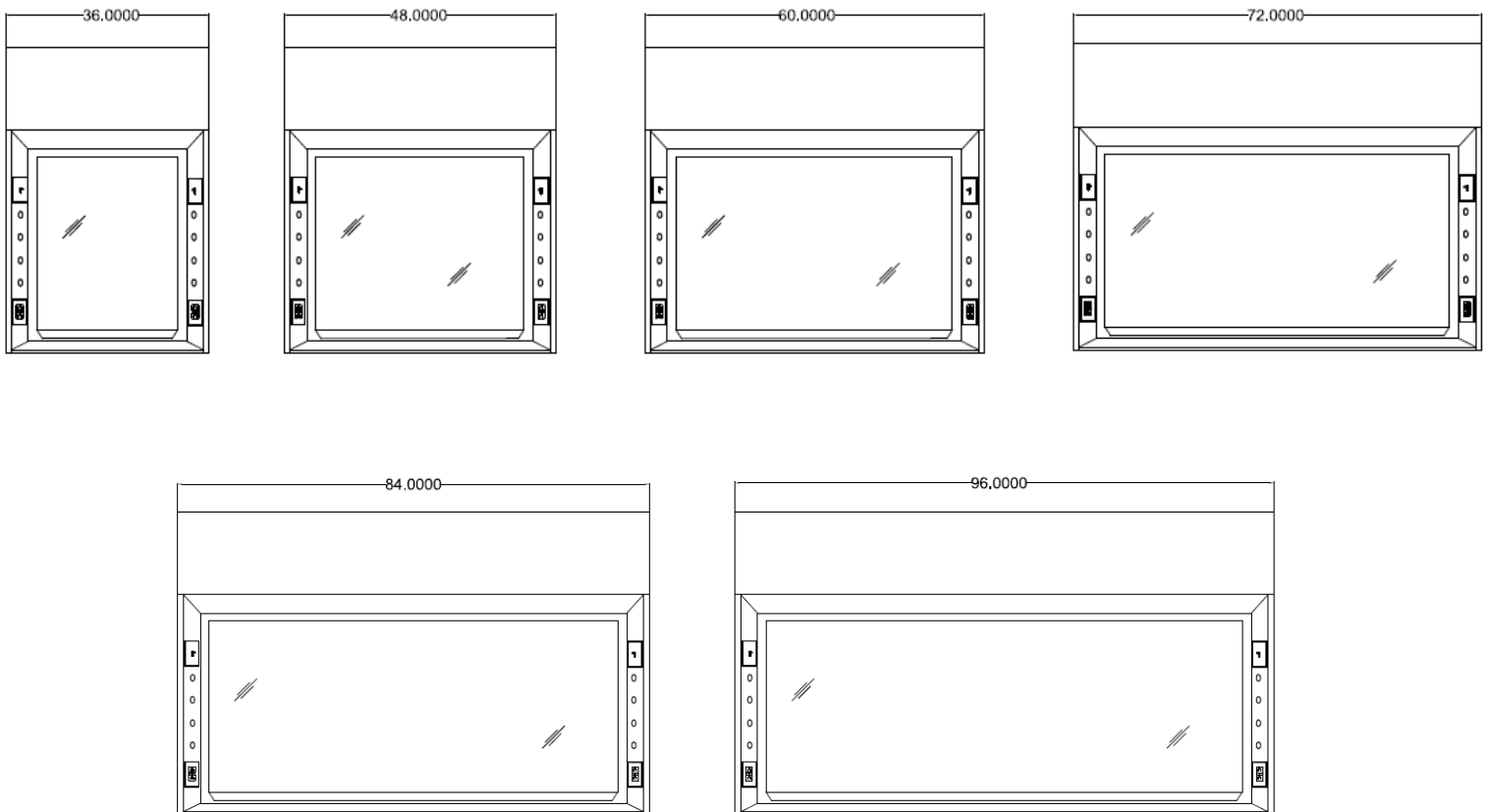
- Remote -controlled plumbing fixtures with chrome handles, pre-piped with flex hose or hard copper
- Multiple sash options - vertical rising (standard), horizontal, combination, interlocking vertical (disappearing post)
- Sash Stops
- Air Monitor/Alarm
- Ceiling Enclosure
- Counter-tops
- Base Cabinet
- Blower



The Airguard Pro Series is offered in sizes ranging from 36" up to 96" and can be customized with increased depth or height to fit the specific application. Featuring the flush-wall design and recessed counter-weight, the hood can be positioned directly against any back wall of your lab helping maximize space savings.

PART NUMBER	DIMENSIONS			WORKSURFACE			HOOD OPENING		CFM @ 18"*	CFM @ 30"*	STATIC PRESSURE	HOOD WEIGHT
	W	H	D	W	H	D	W	H				
LA3654	36"	54"	33.5"	36"	1.25"	30"	28"	30"	350	583	.35"	381
LA4854	48"	54"	33.5"	48"	1.25"	30"	40"	30"	500	833	.35"	459
LA6054	60"	54"	33.5"	60"	1.25"	30"	52"	30"	650	1083	.35"	497
LA7254	72"	54"	33.5"	72"	1.25"	30"	64"	30"	800	1333	.35"	547
LA8454	84"	54"	33.5"	84"	1.25"	30"	76"	30"	950	1583	.35"	582
LA9654	96"	54"	33.5"	96"	1.25"	30"	88"	30"	1100	1833	.35"	616

\*CFM calculated using 100 fpm



**STANDARD COLOR OPTIONS (CUSTOM COLOR-MATCH AVAILABLE)**

