

Aura Elite® Ductless Fume Hoods - 110V

MYSTAIRE®



Made in the USA



GENERAL SPECIFICATIONS

Construction Material	Base/Work Surface	Removable Fiber Glass Tray
	Side Windows	Clear Polycarbonate
	Shell	Polypropylene & Epoxy Powder-Coated Aluminum
	Front Sash	Polycarbonate
	Filtration Housing	Polypropylene
Controls	EverSafe III™ TOUCH Touchscreen Safety Controller	
Face Velocity - Variable	60-100 LFM	
Blowers	Variable-Speed; Brushless-Sparkless	
Lighting	Vapor-Proof Fluorescent	
Low Airflow Alarm	Audible / Visible Alarm	
Temperature Sensor	Audible / Visible Alarm	
Humidity Sensor	Audible / Visible Alarm	
Lab Timer	Audible / Visible Timer	
Filter Monitoring Package	Audible / Visible Alarm	
Certifications	UL, CSA, & ASHRAE	

DIMENSIONS

Product #	External Dimensions			Internal Dimensions			Sash Opening Dimensions		
	Width	Depth	Height	Width	Depth	Height	Width	Opening	Sash Fold
MY-AU30	30.0"	28.0"	50.0"	29.2"	25.5"	30.0"	29.5"	8.0"	22.8"
MY-AU42	42.0"	28.0"	50.0"	41.2"	25.5"	30.0"	41.5"	8.0"	22.8"
MY-AU54	54.0"	28.0"	50.0"	53.2"	25.5"	30.0"	53.5"	8.0"	22.8"

TECHNICAL SPECIFICATIONS

Product #	Electrical		Volume of Filtered Air	Prefilters Required	Main Filters Required	Safety Filters Required	Unit Weight*
	Voltage	Power					
MY-AU30	110V	370W	290 CFM	1	1	1	228 lbs.
MY-AU42	110V	480W	500 CFM	2	2	2	285 lbs.
MY-AU54	110V	720W	580 CFM	2	2	2	380 lbs.

Unit weight is an approximation*

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