

Duramax Trace Metal Analysis ISO 5 Total Exhaust Fume Hood

110V



GENERAL SPECIFICATIONS		
Construction Material	Work Surface	Polypropylene – No Rust
	Walls	Polypropylene – No Rust
	Front Sash	PVC
	Metal-Free Screws	TPU
	Initial HEPA Filter	Installed; Wood-Framed
Controls		AirMax™ Automatic Safety Controller
ISO Environment		ISO 5
Lighting		Vapor-Proof Fluorescent
Unit Blower		Brushless-Sparkless
Roof Blower		Optional; Variable-Speed Polypropylene Blower
Lab Event Timer		Adjustable Audible / Visual Timer
HEPA Filter Change Alarm		Audible / Visual Alarm

DIMENSIONS									
Product #	External Dimensions			Internal Dimensions			Sash Opening Dimensions		
	Width	Depth	Height to Exhaust Opening	Width	Depth	Height	Width	Height	
								Opening	Sash Fold 1
AC4030TELF	48"	32"	61 ¾"	40 ½"	24 ¾"	34 ½"	38 ½"	9"	18 ¼"
AC6030TELF	72"	32"	61 ¾"	64 ½"	24 ¾"	34 ½"	62 ½"	9"	18 ¼"

TECHNICAL SPECIFICATIONS								
Product #	Electrical			Volume of Filtered Air	Min. CFM Required	Prefilters	Filtration Layer	Unit Weight*
	Voltage	Amps	Power					
AC4030TELF	110V	2.1 A	460 W	500 CFM	800 CFM**	2	1 HEPA	500 lbs.
AC6030TELF	110V	6.0 A	660 W	580 CFM	1070 CFM**	3	1 HEPA	620 lbs.

*Unit weight is an approximation

**A Butterfly Damper is recommended to balance airflow on this unit



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