

# AirMax™ Fume Hood with Wet Fume Scrubber 110V



GENERAL SPECIFICATIONS		
Construction Material	Work Surface	Phenolic Resin
	Spill Basin	Flame Retardant Polypropylene
	Interior Walls	Flame Retardant Polypropylene
	Side Fixture Posts	Molded PVC
	Front Sash	Vertically Sliding Tempered Safety Glass
	Spray Bar Viewing Window	Polycarbonate
	Baffle	Removable; Flame Retardant Polypropylene
	Piping	PVC
Controls		AirMax™ Total Exhaust Microprocessor Controller
Lighting		LED
pH Dosing System		Optional; Automatic
Low Airflow Alarm		Adjustable Audible / Visible Alarm
Lab Event Timer		Adjustable Audible / Visible Timer
Certifications		ASHRAE 110

DIMENSIONS									
Product #	External Dimensions			Internal Dimensions			Sash Opening Dimensions		
	Width	Depth	Height of Unit & Cabinet	Width	Depth	Height	Width	Minimum Sash Height	Maximum Sash Height
AC4030TEML	48"	30"	111"	37 ½"	21"	44"	37 ½"	2"	24"
AC5030TEML	60"	30"	111"	49 ½"	21"	44"	49 ½"	2"	24"
AC6030TEML	72"	30"	111"	61 ½"	21"	44"	61 ½"	2"	24"
AC8030TEML	96"	30"	111"	85 ½"	21"	44"	85 ½"	2"	24"

TECHNICAL SPECIFICATIONS					
Product #	Electrical			Volume of Filtered Air at 12" Opening, 100 LFM	Unit Weight*
	Voltage	Amps	Power		
AC4030TEML	110V	0.5 A	50 W	312 CFM	500 lbs.
AC5030TEML	110V	1.2 A	120 W	412 CFM	600 lbs.
AC6030TEML	110V	1.5 A	160 W	512 CFM	700 lbs.
AC8030TEML	110V	1.2 A	13 W	712 CFM	850 lbs.

\*Unit weight is an approximation



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