

Endeavour™ Ductless Fume Hood Folding Sash

110V



GENERAL SPECIFICATIONS		
Construction Material	Work Surface	Polypropylene – No Rust
	Walls	Polypropylene – No Rust
	Baffle	Polypropylene – No Rust
	Front Sash	Clear Polycarbonate
	Filtration Housing	Polypropylene – No Rust
	Top Outside Cover	Molded ABS
Controls		AirSafe™ NXT Touchscreen
Face Velocity - Variable		User Defined; 60-100 LFM
Lighting		High Output Vapor-Proof Fluorescent
Blowers		Variable-Speed; Brushless-Sparkless
Low Airflow Alarm		Custom Audible / Visual Alarm
Lab Event Timer		Adjustable Audible / Visual Timer
Temperature Monitoring		Custom Audible / Visual Alarm
Humidity Monitoring		Custom Audible / Visual Alarm
Filter Monitoring Package		Audible / Visual Alarm
Certifications		UL and CSA

DIMENSIONS

Product #	External Dimensions				Internal Dimensions			Sash Opening Dimensions			
	Width	Depth at Base	Max Depth	Height	Width	Depth	Height	Width	Height		
									Opening	Sash Fold 1	Sash Fold 2
ACPT3000	36"	30"	32 ¼"	54"	35"	24"	35"	32 ¼"	9"	17"	29 ½"
ACPT3036	36"	36"	38 ¼"	54"	35"	28"	35"	32 ¼"	9"	17"	29 ½"
ACPT4000	48"	30"	32 ¼"	54"	47"	24"	35"	44 ¼"	9"	17"	29 ½"
ACPT4036	48"	36"	38 ¼"	54"	47"	28"	35"	44 ¼"	9"	17"	29 ½"
ACPT5000	60"	30"	32 ¼"	54"	59"	24"	35"	56 ¼"	9"	17"	29 ½"
ACPT5036	60"	36"	38 ¼"	54"	59"	28"	35"	56 ¼"	9"	17"	29 ½"
ACPT6000	72"	30"	32 ¼"	54"	71"	24"	35"	68 ¼"	9"	17"	29 ½"
ACPT6036	72"	36"	38 ¼"	54"	71"	28"	35"	68 ¼"	9"	17"	29 ½"

TECHNICAL SPECIFICATIONS

Product #	Electrical			Volume of Filtered Air	Prefilters	Primary Filtration Layer	Optional Secondary Filtration Layer	Unit Weight*
	Voltage	Amps	Power					
ACPT3000	110 V	4.4 A	480 W	502 CFM	2	2 HEPAs or 2 Carbons	2 Carbons	300 lbs.
ACPT3036	110 V	4.4 A	480 W	502 CFM	2	2 HEPAs or 2 Carbons	2 Carbons	330 lbs.
ACPT4000	110 V	4.4 A	480 W	502 CFM	3	3 HEPAs or 3 Carbons	3 Carbons	340 lbs.
ACPT4036	110 V	4.4 A	480 W	502 CFM	3	3 HEPAs or 3 Carbons	3 Carbons	370 lbs.
ACPT5000	110 V	4.8 A	530 W	502 CFM	4	4 HEPAs or 4 Carbons	4 Carbons	375 lbs.
ACPT5036	110 V	4.8 A	530 W	502 CFM	4	4 HEPAs or 4 Carbons	4 Carbons	420 lbs.
ACPT6000	110 V	6.6 A	730 W	753 CFM	5	5 HEPAs or 5 Carbons	5 Carbons	410 lbs.
ACPT6036	110 V	6.6 A	730 W	753 CFM	5	5 HEPAs or 5 Carbons	5 Carbons	450 lbs.

*Unit weight is an approximation, and does not include weight of installed filtration



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