

Endeavour™ Ductless Fume Hood Folding Sash

220V



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; 0.3-0.5 (m/s)
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, CSA and CE

DIMENSIONS

Product #	External Dimensions (mm)				Internal Dimensions (mm)			Sash Opening Dimensions (mm)			
	Width	Depth at Base	Max Depth	Height	Width	Depth	Height	Width	Height		
									Opening	Sash Fold 1	Sash Fold 2
ACPT3000220	914	762	819	1372	889	610	889	819	229	432	749
ACPT3036220	914	914	972	1372	889	711	889	819	229	432	749
ACPT4000220	1219	762	819	1372	1194	610	889	1124	229	432	749
ACPT4036220	1219	914	972	1372	1194	711	889	1124	229	432	749
ACPT5000220	1524	762	819	1372	1499	610	889	1429	229	432	749
ACPT5036220	1524	914	972	1372	1499	711	889	1429	229	432	749
ACPT6000220	1829	762	819	1372	1803	610	889	1734	229	432	749
ACPT6036220	1829	914	972	1372	1803	711	889	1734	229	432	749

TECHNICAL SPECIFICATIONS

Product #	Electrical			Volume of Filtered Air	Prefilters	Primary Filtration Layer	Optional Secondary Filtration Layer	Unit Weight*
	Voltage	Amps	Power					
ACPT3000220	220V	2.6 A	560 W	18.1 CMM	2	2 HEPAs or 2 Carbons	2 Carbons	136 kg
ACPT3036220	220V	2.6 A	560 W	18.1 CMM	2	2 HEPAs or 2 Carbons	2 Carbons	150 kg
ACPT4000220	220V	2.6 A	560 W	18.1 CMM	3	3 HEPAs or 3 Carbons	3 Carbons	154 kg
ACPT4036220	220V	2.6 A	560 W	18.1 CMM	3	3 HEPAs or 3 Carbons	3 Carbons	168 kg
ACPT5000220	220V	2.8 A	610 W	18.1 CMM	4	4 HEPAs or 4 Carbons	4 Carbons	170 kg
ACPT5036220	220V	2.8 A	610 W	18.1 CMM	4	4 HEPAs or 4 Carbons	4 Carbons	191 kg
ACPT6000220	220V	3.9 A	850 W	27.2 CMM	5	5 HEPAs or 5 Carbons	5 Carbons	192 kg
ACPT6036220	220V	3.9 A	850 W	27.2 CMM	5	5 HEPAs or 5 Carbons	5 Carbons	204 kg

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