

Vertical Laminar Flow Workstation

220V



GENERAL SPECIFICATIONS		
Construction Material	Work Surface	Polypropylene - No Rust
	Walls	Clear Polycarbonate
	Front Sash	Clear Polycarbonate
	Head Assembly / Filtration Housing	Molded ABS
	Initial HEPA Filter(s)	Installed; 99.99% Efficient at 0.3 µm
ISO Environment		ISO 5
Controls		UVTect™ Microprocessor Controller
Lighting		Built-In Fluorescent
Lab Event Timer		Adjustable Audible / Visual Timer
Blowers		Brushless-Sparkless; Automatically Engaged
HEPA Filter Monitoring Package		Audible / Visual Alarm
Certifications		UL, CSA and CE

DIMENSIONS										
Product #	External Dimensions (mm)				Internal Dimensions (mm)			Sash Opening Dimensions (mm)		
	Width at Base	Max Width	Depth at Base	Height	Width	Depth	Height	Width	Height	
									Sash Fold 1	Sash Fold 2
AC632LFC220	806	826	610	749	794	597	546	743	241	495
AC632TLFC220	806	826	610	1029	794	597	749	743	292	641
AC648LFC220	1219	1232	610	749	1200	597	546	1149	241	508
AC648TLFC220	1219	1232	610	1029	1200	597	749	1149	292	641

TECHNICAL SPECIFICATIONS							
Product #	Electrical			Prefilters	Filtration Layer	Unit Weight*	
	Voltage	Amps	Power				
AC632LFC220	220V	0.6 A	130 W	1	1 HEPA	68 kg	
AC632TLFC220	220V	0.6 A	130 W	1	1 HEPA	88 kg	
AC648LFC220	220V	1 A	230 W	2	2 HEPAs	109 kg	
AC648TLFC220	220V	2 A	230 W	2	2 HEPAs	127 kg	

*Unit weight is an approximation



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