

PowderSafe™ Type B Enclosure

220V



GENERAL SPECIFICATIONS		
Construction Material	Work Surface	Polypropylene - No Rust
	Walls	Polypropylene - No Rust
	Front Sash	Clear Polycarbonate
	Filtration Housing	Polypropylene - No Rust
	Initial HEPASafe™ Filters	Installed; 99.99% Efficient at 0.3 μm
Controls		AirSafe™ Automatic Safety Controller
Face Velocity - Variable		User-Defined; 0.2-0.6 (m/s)
Lighting		Vapor-Proof Fluorescent
Blowers		Variable-Speed; Brushless-Sparkless
Electrical Cord Pass-Through		Two; Right & Left Side Ports
Lab Event Timer		Adjustable Audible / Visible Timer
Low Airflow Alarm		Custom Audible / Visible Alarm
HEPA Filter Monitoring Package		Audible / Visible Alarm
Certifications		SafeBridge
Meets and exceeds USP <800> requirements for HD handling		

DIMENSIONS										
Product #	External Dimensions (mm)			Internal Dimensions (mm)			Sash Opening Dimensions (mm)			
	Width	Depth	Height	Width	Depth	Height	Width	Height		
								Opening	Sash Fold 1	Sash Fold 2
AC730C220	813	762	838	787	533	457	737	89	203	406
AC740C220	1219	762	838	1194	559	457	1143	89	203	406

TECHNICAL SPECIFICATIONS								
Product #	Electrical			Volume of Filtered Air	Prefilters	HEPASafe™ HD Powder Filtration		Unit Weight*
	Voltage	Amps	Power			Primary HEPA Filtration Layer	Redundant HEPA Filtration Layer	
AC730C220	220V	1.5 A	200 W	7.2 CMM	1	1 HEPA	1 HEPA	91 kg
AC740C220	220V	1.5 A	230 W	7.1 CMM	1	1 HEPA	1 HEPA	125 kg

*Unit weight is an approximation



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