

PowderSafe™ Bulk Handling Enclosure

110V



GENERAL SPECIFICATIONS		
Construction Material	Work Surface	Polypropylene - No Rust
	Shell	Polypropylene - No Rust
	Front Sash	Clear Polycarbonate
	Filtration Housing	Polypropylene - No Rust
	Top Outside Cover	Epoxy Powder-Coated Steel
	Initial HEPASafe™ Filters	Installed; 99.99% Efficient at .3 µm
	Stand	Epoxy Powder-Coated Steel
Controls		AirSafe™ Automatic Safety Controller
Face Velocity - Variable		User Defined; 40-120 LFM
Lighting		Vapor-Proof Fluorescent
Electrical Cord Pass-Through		Two; Right & Left Side Ports
Lab Event Timer		Adjustable Audible / Visible Timer
Blowers		Variable-Speed; Brushless-Sparkless
Dark Blue Base Upgrade		Included
Waste Chute Upgrade		Included
Drum Access with Cover		Custom-Cut
Low Airflow Alarm		Custom Audible / Visible Alarm
Filter Monitoring Package		Audible / Visible Alarm
Certifications		UL, CSA and ASHRAE 110
Meets and exceeds USP <800> requirements for HD handling		

DIMENSIONS

Product #	External Dimensions				Internal Dimensions			Sash Opening Dimensions				
	Width	Depth	Height of Unit	Height on Stand	Width	Depth	Height	Width	Height			
									Sash Opening	Sash Fold 1	Sash Fold 2	Clearance Under Stand
AC794BE	48"	36"	54"	93"	47"	29"	35"	44 ½"	8"	16"	28"	39 ¾"
AC795BE	60"	36"	54"	93"	59"	29"	35"	56 ¼"	8"	16"	28"	39 ¾"
AC796BE	72"	36"	54"	93"	71"	29"	35"	68 ¼"	8"	16"	28"	39 ¾"

TECHNICAL SPECIFICATIONS

Product #	Electrical			Volume of Filtered Air	HEPASafe™ HD Powder Filtration		Optional Carbon Filtration Layer	Unit Weight*
	Voltage	Amps	Power		Primary HEPA Filtration Layer	Redundant HEPA Filtration Layer		
AC794BE	110V	4.2 A	460 W	502 CFM	3 HEPAs	3 HEPAs	3 Carbons	420 lbs.
AC795BE	110V	4.3 A	470 W	502 CFM	4 HEPAs	4 HEPAs	4 Carbons	500 lbs.
AC796BE	110V	8.9 A	980 W	870 CFM	4 HEPAs	4 HEPAs	4 Carbons	600 lbs.

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



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