

STANDARD PRODUCT CHARACTERISTICS

Media	Wet laid, microfiber glass paper
Pleat Separators	Continuous, fiberglass string separators
Frame	Extruded Aluminum with clear anodized finish
Max. Temperature	180°F
Flammability	Classified per UL Standard 900
Height Tolerance	+0, -1/8"
Width Tolerance	+0, -1/8"
Depth Tolerance	+0, -1/8"
Final Resistance	Recommended 3.0"w.g.
Mfg. Spec.	Filters manufactured in accordance with IEST-RP-CC001 latest revision

AVAILABLE PRODUCT OPTIONS

EFFICIENCIES	95%, 99.97%, 99.99%, 99.995%, and 99.999% efficiencies available
DEPTHS	Available in 12" depths
GASKETING	Closed cell polyurethane 1/4"x3/4" wide, Ball-in-Socket joint, upstream or downstream

PRODUCT DIMENSIONAL DATA

Nominal Size (H"xW"xD")	Actual Size (H"xW"xD")	Rated Flow Rate (fpm)	Media Area (sq.ft.)	Approx. Weight (lbs.)
24 x 12 x 12	24 x 12 x 11-1/2	560	215	22
24 x 24 x 12	24 x 24 x 11-1/2	600	430	42

PERFORMANCE DATA (24x24x12 Box Filters)

Efficiency	Initial Resistance ("w.g.)		Approximate EN-1822 Class
	500 fpm	600 fpm	
95%	-	0.86	E-11
99.97%	-	1.00	H-13
99.99%	-	1.00	-
99.995%	-	1.60	H-14
99.999%	1.60	-	-

SPECIFICATION INFORMATION

Customer Information: _____

Item Number: _____

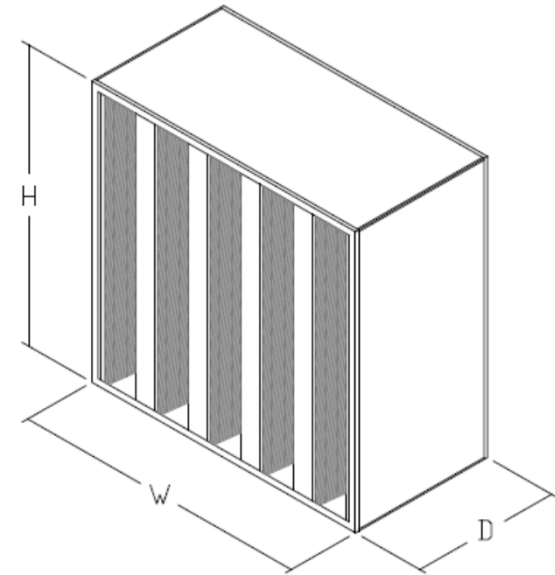
For Non-Standard Sizes, Please Consult the Factory.

_____ (H) X _____ (W) X _____ (D)

Please Specify Size as Nominal or Exact _____

SPECIFIED OPTIONS

Customer Initial and Date for Product Specification _____



AEROSTAR HV-Series HEPA & ULPA Filters

Rev	BC	Date:	11/28/2017	Drawing Number:	SD-HEPA-HV	Revision:	06
FiltrationGroupIAQ.com							