

STANDARD PRODUCT CHARACTERISTICS

Media	100% moisture resistant synthetic media
Support	Metal support grid bonded to air-exit side of filter media
Frame	High wet strength beverage board
Max. Temperature	150°F
Max. Humidity	100% relative humidity
Flammability	Classified per UL Standard 900
Height Tolerance	±1/8"
Width Tolerance	±1/8"
Depth Tolerance	+1/8", -0"
Final Resistance	Recommended 1.0"w.g.

AVAILABLE PRODUCT OPTIONS

ASHRAE EFF.	MERV 13
DEPTHS	Available in 1", 2", and 4" depths

PRODUCT DIMENSIONAL DATA

Nominal Size (H"xW"xD")	Actual Size (H"xW"xD")	CFM Capabilities		Pleats per Foot (ppf)
		300 fpm	375 fpm	
12 x 24 x 1	11-1/2 x 23-1/2 x 3/4	600	750	15
20 x 20 x 1	19-1/2 x 19-1/2 x 3/4	825	1050	15
24 x 24 x 1	23-1/2 x 23-1/2 x 3/4	1200	1500	15
		375 fpm	500 fpm	
12 x 24 x 2	11-3/8 x 23-3/8 x 1-3/4	750	1000	15
20 x 20 x 2	19-1/2 x 19-1/2 x 1-3/4	1050	1400	15
24 x 24 x 2	23-3/8 x 23-3/8 x 1-3/4	1600	2000	15
		500 fpm	625 fpm	
12 x 24 x 4	11-3/8 x 23-3/8 x 3-3/4	1000	1250	12
20 x 20 x 4	19-1/2 x 19-1/2 x 3-3/4	1400	1750	12
24 x 24 x 4	23-3/8 x 23-3/8 x 3-3/4	2000	2500	12

ASHRAE 52.2 PERFORMANCE DATA (24x24)

Filter Depth	Initial Resistance ("w.g.)			
	300 fpm	375 fpm	500 fpm	625 fpm
1"	0.33	0.45	-	-
2"	-	0.25	0.39	0.56
4"	-	0.22	0.34	0.50

SPECIFICATION INFORMATION

Customer Information: _____

Item Number: _____

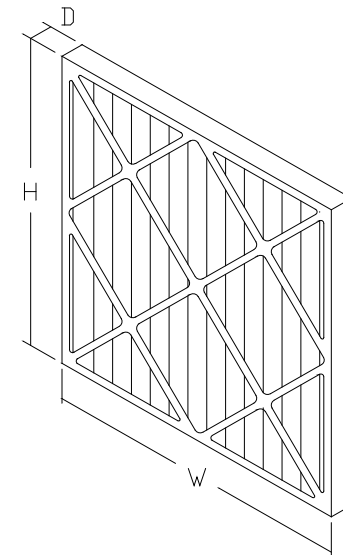
For Non-Standard Sizes, Please Consult the Factory.

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

Please Specify Size as Nominal or Exact _____

SPECIFIED OPTIONS

Customer Initial and Date for Product Specification _____



AEROSTAR Green Pleat Filters

Rev	PW	Date:	2/13/2020	Drawing Number:	Revision:
				SD-Green Pleat	07

FiltrationGroupIAQ.com