

STANDARD PRODUCT CHARACTERISTICS

Media	Fiberglass backing with woven fiberglass mat
Frame	Aluminized steel frame with downstream face grill
Max. Temperature	500°F
Max. Humidity	100% relative humidity
Flammability	Classified per UL Standard 900
Height Tolerance	±1/8"
Width Tolerance	±1/8"
Depth Tolerance	±1/16"
Depth	Available in 2" depth
Final Resistance	Recommended 1.5"w.g.

AVAILABLE PRODUCT OPTIONS

ASHRAE EFF.	40% and 60% average ASHRAE 52.1 efficiencies available
CONSTRUCTION	Available as complete filter of element only

PRODUCT DIMENSIONAL DATA

Nominal Size (H"xW"xD")	Actual Size (H"xW"xD")	CFM Capabilities	
		300 fpm	375 fpm
12 x 24 x 2	11-3/8 x 23-3/8 x 1-3/4	750	1000
16 x 20 x 2	15-1/2 x 19-1/2 x 1-3/4	825	1100
16 x 25 x 2	15-1/2 x 24-1/2 x 1-3/4	1050	1400
20 x 20 x 2	19-1/2 x 19-1/2 x 1-3/4	1050	1400
20 x 25 x 2	19-1/2 x 24-1/2 x 1-3/4	1300	1750
24 x 24 x 2	23-3/8 x 23-3/8 x 1-3/4	1500	2000

ASHRAE 52.2 PERFORMANCE DATA (24x24x2)

Filter Efficiency	Initial Resistance ("w.g.)	
	375 fpm	500 fpm
40% Standard Capacity	0.50	0.74
60% High Capacity	0.71	1.02

SPECIFICATION INFORMATION

Customer Information: _____

Item Number: _____

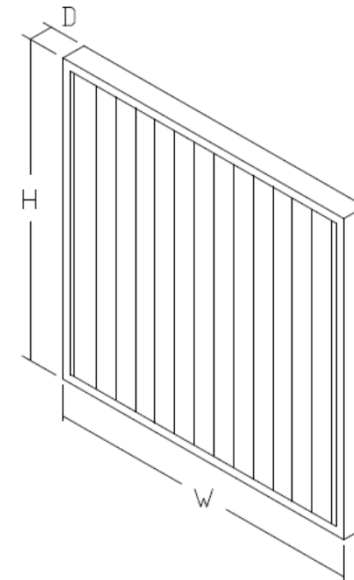
For Non-Standard Sizes, Please Consult the Factory.

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

Please Specify Size as Nominal or Exact _____

SPECIFIED OPTIONS

Customer Initial and Date for Product Specification _____



AEROSTAR High Temperature Pleat Filters

Rev	BC	Date:	11/21/2017	Drawing Number:	Revision:
FiltrationGroupIAQ.com				SD-High Temp Pleat	06