

### STANDARD PRODUCT CHARACTERISTICS

Media	Non-woven containing > 300 g/m <sup>2</sup> chemically enhanced activated carbon
	Additional partial filtration layer made from uncharged, synthetic fibers
Frame	High wet strength beverage board
Max. Temperature	200°F
Max. Humidity	100% relative humidity
Height Tolerance	±0"
Width Tolerance	±0"
Depth Tolerance	+ 1/8", -0"
Final Resistance	Recommended 1.0"w.g.

### AVAILABLE PRODUCT OPTIONS

ASHRAE EFF.	MERV 10
DEPTHS	Available in 1", 2", and 4" depths

### PRODUCT DIMENSIONAL DATA

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

### ASHRAE 52.2 PERFORMANCE DATA (24x24)

Filter Depth	Initial Resistance ("w.g.)		MERV @500 fpm
	300 fpm	500 fpm	
1"	0.51	-	10
2"	0.28	0.58	10
4"	0.23	0.51	10

### SPECIFICATION INFORMATION

Customer Information: \_\_\_\_\_

Item Number: \_\_\_\_\_

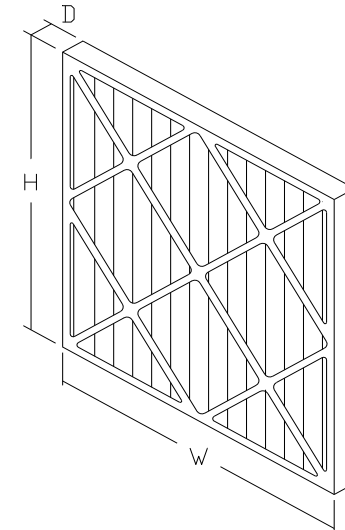
For Non-Standard Sizes, Please Consult the Factory.

\_\_\_\_\_ (H) X \_\_\_\_\_ (W) X \_\_\_\_\_ (D)

Please Specify Size as Nominal or Exact \_\_\_\_\_

### SPECIFIED OPTIONS

Customer Initial and Date for Product Specification \_\_\_\_\_



### AEROSTAR Purafilter® Series 750 Plus Carbon Pleat

Rev	MCM	Date:	2020-10-15	Drawing Number:	SD-Series 750	Revision:	9
				<a href="http://FiltrationGroupIAQ.com">FiltrationGroupIAQ.com</a>			