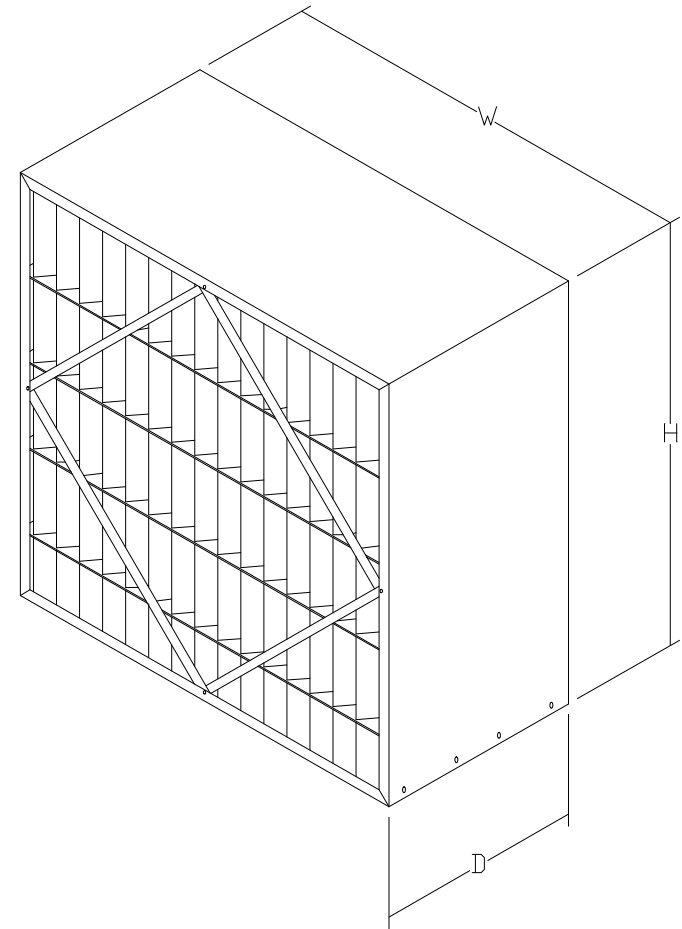


EFF.	Part Number	Nominal Size HxWxD	Media Area (ft <sup>2</sup> )	Number of Pleats	Rated Air Flow			Initial Resistance		
					Low	Med	High	Low	Med	High
90-95%	14953	24x24x12	58	16	1000	1500	2000	.26	.40	.68
	14950	24x12x12	28	8	500	750	1000	.26	.40	.68
	14951	20x20x12	39	13	700	1050	1400	.26	.40	.68
80-85%	14961	24x24x12	58	16	1000	1500	2000	.19	.28	.50
	14958	24x12x12	28	8	500	750	1000	.19	.28	.50
	14959	20x20x12	39	13	700	1050	1400	.19	.28	.50
60-65%	14969	24x24x12	58	16	1000	1500	2000	.14	.27	.42
	14966	24x12x12	28	8	500	750	1000	.14	.27	.42
	14967	20x20x12	39	13	700	1050	1400	.14	.27	.42
40-45%	14977	24x24x12	58	16	1000	1500	2000	.21	.26	.29
	14974	24x12x12	28	8	500	750	1000	.21	.26	.29
	14975	20x20x12	39	13	700	1050	1400	.21	.26	.29

Characteristics	Aerostar Rigid Cell Box Style Filter
Laminated Media	High Lofted Ultra Fine Fiberglass Media with expanded metal backing, pleated.
Pleat Separators	Fire Retardant High Impact Polystyrene, 4 upstream and 4 downstream. Also Available in Galvanized Steel. Please consult factory for Steel Separators.
Cross Braces	Galvanized Steel, 4 upstream and 4 downstream, attached to frame.
Frame	26 gauge Galvanized Steel, two piece design.
ASHRAE Efficiency	Efficiency is average and is based on ASHRAE Standard 52.1 dust spot testing methods.
Max. Temperature	180 °F (82 °C).
Max. Humidity	100% Relative Humidity.
Flammability (UL File R12347)	UL900 Class 2 US and Canada. UL900 Class 1 US Only (Available only with polystyrene separators listed above).
Gasket	13/16" Neoprene Upstream, Downstream, and Side Gaskets available. Please consult factory.
Height Tolerance	+0 and -1/8"
Width Tolerance	+0 and -1/8"
Depth Tolerance	± 1/16"
Actual Frame Size	Height and width less 5/8" of nominal size and 12" depth=11-3/8" and 6" depth=5-3/4".



For Non-Standard Sizes, Please Consult the Factory.

\_\_\_\_\_ (A) X \_\_\_\_\_ (H) X \_\_\_\_\_ (D)

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

Customer Initial and Date for Non-Standard Size \_\_\_\_\_



**Filtration Group, Inc.**  
**913 East Washington Street**  
**Joliet, Illinois 60433**

**Aerostar**

**Fiberglass Rigid Cell - Box Style**

DR:	JMB	Date:	12/10/2004	Drawing Number:	<b>SD-RC-BOX-FG</b>	Revision:	<b>B</b>
CK:		Date:					

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