

STANDARD PRODUCT CHARACTERISTICS

Media	Ultrasonically welded synthetic media
Frame	30 gauge galvanized steel
Max. Temperature	150°F
Flammability	Classified per UL Standard 900
Height Tolerance	±1/8"
Width Tolerance	±1/8"
Depth Tolerance	±1/4"
Final Resistance	Recommended 1.0"w.g.
Patent Protection	U.S. Patents 6,159,316 and 6,258,142 B1

AVAILABLE PRODUCT OPTIONS

ASHRAE EFF.	MERV 11, 12, 13, 15
WIDTH	Standard 24" and available in 12" wide options
HEADER	13/16" single header construction; Cambridge header option available
GASKETING	Upstream, downstream, and side gasketing available
SUPPORT LOOPS	Pocket support loops available as an additional option

PRODUCT DIMENSIONAL DATA

Nominal Size (H"xW"xD")	Actual Size (H"xW"xD")	# of Pockets			Media Area (sq.ft.)		
		6	8	12	30	42	64
24 x 24 x 10	23-3/8 x 23-3/8 x 10	6			22		
24 x 24 x 12	23-3/8 x 23-3/8 x 12	6	8		30	42	38
24 x 24 x 15	23-3/8 x 23-3/8 x 15	6	8	12	33	42	64
24 x 24 x 22	23-3/8 x 23-3/8 x 22	6	8	10	48	62	76
24 x 24 x 29	23-3/8 x 23-3/8 x 29	6	8	10	66	84	103
25 x 24 x 36	23-3/8 x 23-3/8 x 36	6	8	10	84	102	124

ASHRAE 52.2 PERFORMANCE DATA (24x24 @500 fpm)

Filter Depth	Initial Resistance ("w.g.)					
	MERV 12		MERV 13		MERV 15	
	6 Pkt	8 Pkt	6 Pkt	8 Pkt	6 Pkt	8 Pkt
12"	0.45	0.39	0.62	0.54	0.98	0.80
15"	0.42	0.36	0.52	0.42	0.72	0.58
22"	0.33	0.29	0.35	0.32	0.49	0.43
29"	0.31	0.26	0.34	0.29	0.41	0.33
36"	0.37	0.28	0.41	0.34	0.45	0.36

SPECIFICATION INFORMATION

Customer Information: _____

Item Number: _____

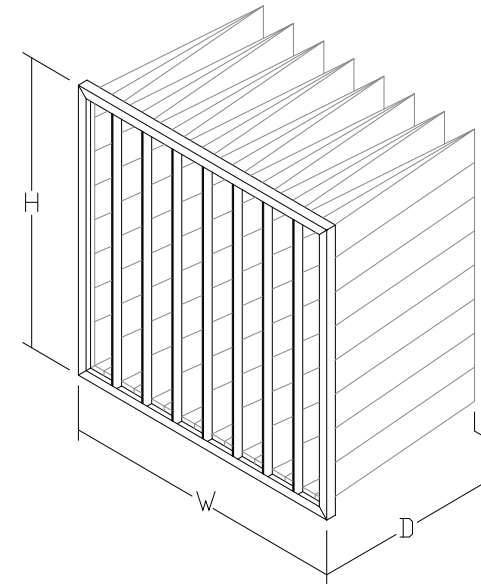
For Non-Standard Sizes, Please Consult the Factory.

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

Please Specify Size as Nominal or Exact _____

SPECIFIED OPTIONS

Customer Initial and Date for Product Specification _____



AEROSTAR SONIQ® Pocket Filters

Rev	BC	Date:	11/1/2017	Drawing Number:		Revision:	
FiltrationGroupIAQ.com				SD-SONIQ PKT	09		