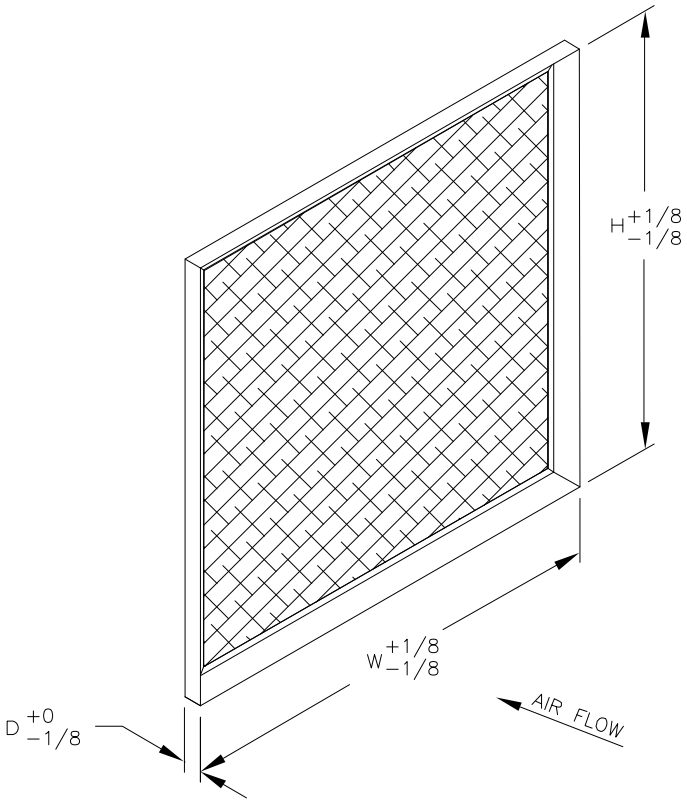

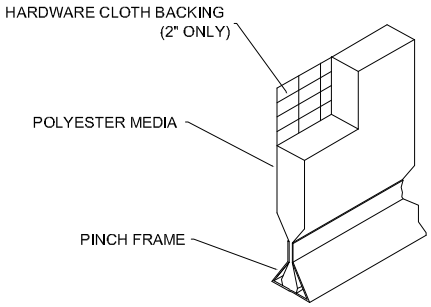

MEDIA PACK / FRAME SECTION

Model Number	Nominal Size (Inches) W x H x D	Actual Size (Inches) H x W x D
P312-STD1	10 x 10 x 1	9-7/8 x 9-7/8 x 7/8
P312-STD1	10 x 20 x 1	9-7/8 x 19-5/8 x 7/8
P312-STD1	10 x 24 x 1	9-7/8 x 23-3/4 x 7/8
P312-STD1	12 x 12 x 1	11-7/8 x 11-7/8 x 7/8
P312-STD1	12 x 20 x 1	11-7/8 x 19-5/8 x 7/8
P312-STD1	12 x 24 x 1	11-7/8 x 23-3/4 x 7/8
P312-STD1	12 x 25 x 1	11-7/8 x 24-5/8 x 7/8
P312-STD1	12 x 30 x 1	11-7/8 x 29-7/8 x 7/8
P312-STD1	14 x 14 x 1	13-7/8 x 13-7/8 x 7/8
P312-STD1	14 x 20 x 1	13-7/8 x 19-5/8 x 7/8
P312-STD1	14 x 24 x 1	13-7/8 x 23-3/4 x 7/8
P312-STD1	14 x 25 x 1	13-7/8 x 24-5/8 x 7/8
P312-STD1	14 x 30 x 1	13-7/8 x 29-7/8 x 7/8
P312-STD1	15 x 20 x 1	14-7/8 x 19-5/8 x 7/8
P312-STD1	16 x 16 x 1	15-7/8 x 15-7/8 x 7/8
P312-STD1	16 x 20 x 1	15-7/8 x 19-5/8 x 7/8
P312-STD1	16 x 24 x 1	15-7/8 x 23-3/4 x 7/8
P312-STD1	16 x 25 x 1	15-7/8 x 24-5/8 x 7/8
P312-STD1	18 x 18 x 1	17-7/8 x 17-7/8 x 7/8
P312-STD1	18 x 20 x 1	17-7/8 x 19-5/8 x 7/8
P312-STD1	18 x 24 x 1	17-7/8 x 23-3/4 x 7/8

Model Number	Nominal Size (Inches) W x H x D	Actual Size (Inches) H x W x D
P312-STD1	18 x 25 x 1	17-7/8 x 24-5/8 x 7/8
P312-STD1	20 x 20 x 1	19-5/8 x 19-5/8 x 7/8
P312-STD1	20 x 24 x 1	19-5/8 x 23-3/4 x 7/8
P312-STD1	20 x 25 x 1	19-5/8 x 24-5/8 x 7/8
P312-STD1	20 x 30 x 1	19-5/8 x 29-7/8 x 7/8
P312-STD1	24 x 24 x 1	23-3/4 x 23-3/4 x 7/8
P312-STD1	24 x 30 x 1	23-3/4 x 29-7/8 x 7/8
P312-STD1	25 x 25 x 1	24-5/8 x 24-5/8 x 7/8

Model Number	Nominal Size (Inches) W x H x D	Actual Size (Inches) H x W x D
P312-STD2	10 x 20 x 2	9-5/8 x 19-5/8 x 1-3/4
P312-STD2	12 x 24 x 2	11-3/8 x 23-3/8 x 1-3/4
P312-STD2	14 x 20 x 2	13-5/8 x 19-5/8 x 1-3/4
P312-STD2	14 x 25 x 2	14-5/8 x 24-5/8 x 1-3/4
P312-STD2	15 x 20 x 2	14-5/8 x 19-5/8 x 1-3/4
P312-STD2	16 x 16 x 2	15-5/8 x 15-5/8 x 1-3/4
P312-STD2	16 x 20 x 2	13-5/8 x 19-5/8 x 1-3/4
P312-STD2	16 x 24 x 2	15-5/8 x 23-5/8 x 1-3/4
P312-STD2	16 x 25 x 2	15-5/8 x 24-5/8 x 1-3/4
P312-STD2	18 x 24 x 2	17-5/8 x 23-5/8 x 1-3/4
P312-STD2	20 x 20 x2	19-5/8 x 19-5/8 x 1-3/4
P312-STD2	20 x 24 x 2	19-5/8 x 23-5/8 x 1-3/4
P312-STD2	20 x 25 x 2	19-5/8 x 24-5/8 x 1-3/4
P312-STD2	24 x 24 x 2	23-3/8 x 23-3/8 x 1-3/4
P312-STD2	25 x 25 x 2	24-3/8 x 24-3/8 x 1-3/4

STANDARD CONSTRUCTION
1. 1" Depth - White Polyester Media, No Backing
   2" Depth - White/Green Polyester Media, Hardware Cloth Scrim D/S
2. One Piece PInch Frame Constructlon
   Heavy Duty Kraft Board

NOTES
1. Initial Resistance
   1" - 0.16" W.G
   2" - 0.19" W.G.
2. Final Resistance
   1" - 0.50" W.G.
   2" - 1.00" W.G.
3. Rated Velocity: 300 FPM
4. Average Arrestance
   1" - 80-85% ASHRAE 52.1-1992 and ASHRAE 52.2-2007 Addendum B
   2" - 85-90% ASHRAE 52.1-1992 and ASHRAE 52.2-2007 Addendum B
5. Filters Classified per U.L. Standard 900 for Flammability only
6. FIlters Class 2 FIlter Per U.L. Standard S111
7. MaxImum OperatIng Temperature: 200 deg. F

AIRGUARD
100 River Ridge Circle
Jeffersonville, IN 47130
P: 866-247-4827
F: 502-961-0930
www.airguard.com

CONTACT FACTORY TO VERIFY REVISION LEVEL

TOLERANCES
UNLESS OTHERWISE SPECIFIED
FRACTIONAL -
DECIMAL -
ANGLES -
ALL DIMENSIONS IN INCHES

DRAWING NAME
Purolator P312 polyester disposable panel filters

APPROVED BY	SPECIFICATION NO.	PAGE
	MKT-B-00329	1 OF 1

SCALE	DWG. SIZE	REVISION	REVISION DATE
NONE	A	F	5-14-2012

CONFIDENTIAL – DO NOT COPY. THIS MATERIAL IS TRADE SECRET AND PROPRIETARY BEING EXCLUSIVELY OWNED BY CLC AIR. THE EXPRESSION OF THE INFORMATION CONTAINED HEREIN IS PROTECTED UNDER FEDERAL COPYRIGHT LAWS AND ALL COPYING IS PROHIBITED AND MAY BE SUBJECT TO CRIMINAL PENALTIES.