


**MEDIA PACK / FRAME SECTION**

Model Number	Nominal Size (Inches) W x H x D	Actual Size (Inches) H x W x D	Model Number	Nominal Size (Inches) W x H x D	Actual Size (Inches) H x W x D	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	18 x 25 x 1	17-7/8 x 24-5/8 x 7/8	P312-STD2	10 x 20 x 2	9-5/8 x 19-5/8 x 1-3/4
P312-STD1	10 x 20 x 1	9-7/8 x 19-5/8 x 7/8	P312-STD1	20 x 20 x 1	19-5/8 x 19-5/8 x 7/8	P312-STD2	12 x 24 x 2	11-3/8 x 23-3/8 x 1-3/4
P312-STD1	10 x 24 x 1	9-7/8 x 23-3/4 x 7/8	P312-STD1	20 x 24 x 1	19-5/8 x 23-3/4 x 7/8	P312-STD2	14 x 20 x 2	13-5/8 x 19-5/8 x 1-3/4
P312-STD1	12 x 25 x 1	11-7/8 x 24-5/8 x 7/8	P312-STD1	20 x 25 x 1	19-5/8 x 24-5/8 x 7/8	P312-STD2	14 x 25 x 2	14-5/8 x 24-5/8 x 1-3/4
P312-STD1	12 x 12 x 1	11-7/8 x 11-7/8 x 7/8	P312-STD1	20 x 30 x 1	19-5/8 x 29-7/8 x 7/8	P312-STD2	15 x 20 x 2	14-5/8 x 19-5/8 x 1-3/4
P312-STD1	12 x 20 x 1	11-7/8 x 19-5/8 x 7/8	P312-STD1	24 x 24 x 1	23-3/4 x 23-3/4 x 7/8	P312-STD2	16 x 16 x 2	15-5/8 x 15-5/8 x 1-3/4
P312-STD1	12 x 24 x 1	11-7/8 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-STD2	16 x 20 x 2	13-5/8 x 19-5/8 x 1-3/4
P312-STD1	12 x 25 x 1	11-7/8 x 24-5/8 x 7/8	P312-STD1	25 x 25 x 1	24-5/8 x 24-5/8 x 7/8	P312-STD2	16 x 24 x 2	15-5/8 x 23-5/8 x 1-3/4
P312-STD1	12 x 30 x 1	11-7/8 x 29-7/8 x 7/8				P312-STD2	16 x 25 x 2	15-5/8 x 24-5/8 x 1-3/4
P312-STD1	14 x 14 x 1	13-7/8 x 13-7/8 x 7/8				P312-STD2	18 x 24 x 2	17-5/8 x 23-5/8 x 1-3/4
P312-STD1	14 x 20 x 1	13-7/8 x 19-5/8 x 7/8				P312-STD2	20 x 20 x 2	19-5/8 x 19-5/8 x 1-3/4
P312-STD1	14 x 24 x 1	13-7/8 x 23-3/4 x 7/8				P312-STD2	20 x 24 x 2	19-5/8 x 23-5/8 x 1-3/4
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						

- STANDARD CONSTRUCTION**
- 1" Depth - White Polyester Media, No Backing
  - 2" Depth - White/Green Polyester Media, Hardware Cloth Scrim DS 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" - 75-80% ASHRAE 52.1-1992
    - 2" - 80-85% ASHRAE 52.1-1992
  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
  8. Special Sizes Not Available



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

**TOLERANCES**  
UNLESS OTHERWISE SPECIFIED

FRACTIONAL	-
DECIMAL	-
ANGLES	-

ALL DIMENSIONS IN INCHES

---

**CONTACT FACTORY TO VERIFY REVISION LEVEL**

**DRAWING NAME**  
Purulator P312 polyester disposable panel filters

---

APPROVED BY	<i>[Signature]</i>	SPECIFICATION NO.	MKT-B-00329	REVISION	F	PAGE	1 OF 1
SCALE	NONE	DWG. SIZE	A	REVISION DATE			

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.