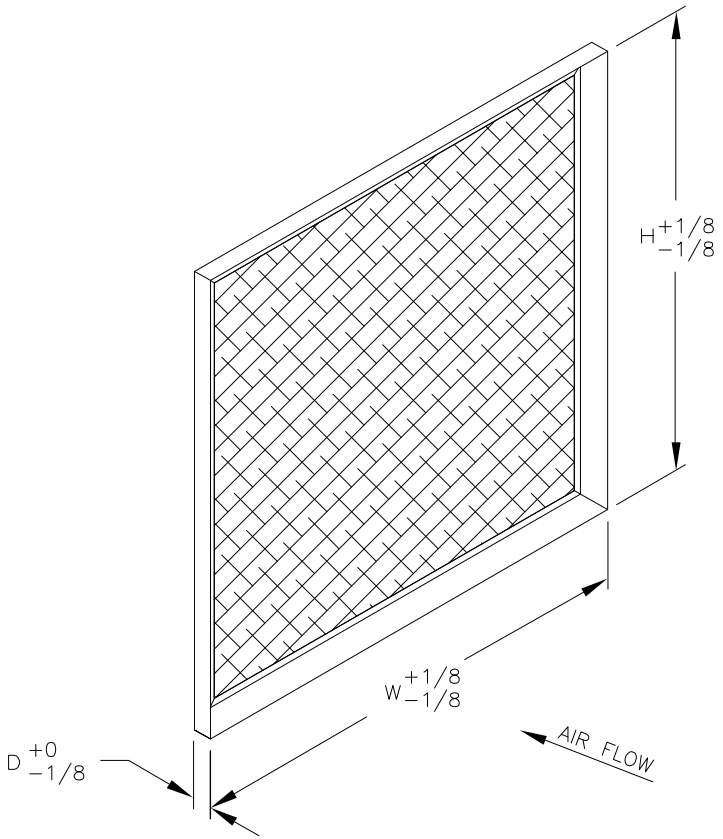


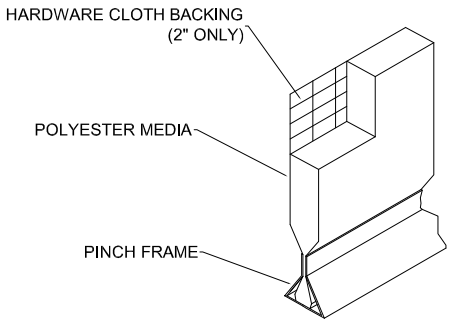


MEDIA PACK / FRAME SECTION

| 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 Construction
   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. Class 2 Filter Per U.L. Standard 900
6. Maximum Operating Temperature: 200 deg. F
7. Special Sizes Not Available

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 | 9-9-2010 |

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