



| Mode Number | Nominal Size (W x H x D) | Actual Size (W x H x D) | Rated Airflow (CFM) | Initial Resistance (In. W.G.) | Media Area (Square Foot) |
|--------------|--------------------------|-------------------------|---------------------|-------------------------------|--------------------------|
| KP-STD1-1001 | 10X20X1 | 9-1/2X19-1/2X3/4 | 415 | 0.27 | 2.3 |
| KP-STD1-1401 | 10X24X1 | 9-3/8X23-3/8X3/4 | 500 | 0.27 | 2.8 |
| KP-STD1-2201 | 12X12X1 | 11-3/4X11-3/4X3/4 | 300 | 0.27 | 1.8 |
| KP-STD1-2001 | 12X20X1 | 11-1/2X19-1/2X3/4 | 500 | 0.27 | 2.8 |
| KP-STD1-2401 | 12X24X1 | 11-3/8X23-3/8X3/4 | 600 | 0.27 | 3.4 |
| KP-STD1-4141 | 14X14X1 | 13-3/4X13-3/4X3/4 | 410 | 0.27 | 2.4 |
| KP-STD1-4001 | 14X20X1 | 13-1/2X19-1/2X3/4 | 585 | 0.27 | 3.3 |
| KP-STD1-1441 | 14X24X1 | 13-3/8X23-3/8X3/4 | 700 | 0.27 | 4.0 |
| KP-STD1-4501 | 14X25X1 | 13-1/2X25-1/2X3/4 | 730 | 0.27 | 4.2 |
| KP-STD1-4301 | 14X30X1 | 13-3/4X29-3/4X3/4 | 875 | 0.27 | 5.2 |
| KP-STD1-5001 | 15X20X1 | 14-1/2X19-1/2X3/4 | 625 | 0.27 | 3.6 |
| KP-STD1-6601 | 16X16X1 | 15-1/2X15-1/2X3/4 | 530 | 0.27 | 3.0 |
| KP-STD1-6001 | 16X20X1 | 15-1/2X19-1/2X3/4 | 665 | 0.27 | 3.8 |
| KP-STD1-6401 | 16X24X1 | 15-3/8X23-3/8X3/4 | 800 | 0.27 | 4.6 |
| KP-STD1-6501 | 16X25X1 | 15-1/2X24-1/2X3/4 | 835 | 0.27 | 4.8 |
| KP-STD1-6301 | 16X30X1 | 15-3/4X29-3/4X3/4 | 1000 | 0.27 | 6.0 |
| KP-STD1-8801 | 18X18X1 | 17-3/4X17-3/4X3/4 | 675 | 0.27 | 4.1 |
| KP-STD1-8001 | 18X20X1 | 17-3/8X19-1/2X3/4 | 750 | 0.27 | 4.3 |
| KP-STD1-8401 | 18X24X1 | 17-3/8X23-3/8X3/4 | 900 | 0.27 | 5.2 |
| KP-STD1-8501 | 18X25X1 | 17-1/2X24-1/2X3/4 | 936 | 0.27 | 5.4 |
| KP-STD1-0001 | 20X20X1 | 19-1/2X19-1/2X3/4 | 830 | 0.27 | 4.8 |
| KP-STD1-0221 | 20X22X1 | 19-3/4X21-3/4X3/4 | 915 | 0.27 | 5.5 |
| KP-STD1-0401 | 20X24X1 | 19-3/8X23-3/8X3/4 | 1000 | 0.27 | 5.9 |
| KP-STD1-0501 | 20X25X1 | 19-1/2X24-1/2X3/4 | 1040 | 0.27 | 6.1 |
| KP-STD1-0301 | 20X30X1* | 19-1/2X29-1/2X3/4 | 1250 | 0.27 | 7.3 |
| KP-STD1-4401 | 24X24X1 | 23-3/8X23-3/8X3/4 | 1200 | 0.27 | 7.0 |
| KP-STD1-2301 | 24X30X1 | 23-3/4X29-3/4X3/4 | 1500 | 0.27 | 9.1 |
| KP-STD1-5501 | 25X25X1 | 24-1/2X24-1/2X3/4 | 1300 | 0.27 | 7.7 |

*Reverse Pleat

STANDARD CONSTRUCTION

- 100% Synthetic, Self-Supporting Media
- 12 Pleats per Foot
- (3) Pleat Stabilizer Straps, Upstream Side
- Media Pack Support Grid, Downstream Side
- Moisture Resistant Beverage Board Frame

NOTES

- MERV 8 per ASHRAE 52.2-2007
Tested at 295 FPM on 24x24x1 nominal size
- MERV-A 8-A ASHRAE 52.2-2007 Appendix J
- Final Resistance: 1.0" W.G.
- Rated Velocity: 300 FPM
- Classified Per UL Standard 900 For Flammability
- Maximum Operating Temperature: 150 deg. F

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TOLERANCES
UNLESS OTHERWISE SPECIFIED

- FRACTIONAL -
- DECIMAL -
- ANGLES -

ALL DIMENSIONS IN INCHES

DRAWING NAME

KEY PLEAT STANDARD-CAPACITY 1" DEPTH

| | | |
|----------------------------|----------------------------------|---------------------------|
| APPROVED BY <i>K.O.</i> | SPECIFICATION NO. MKT-P-00593 | PAGE 1 OF 1 |
| SCALE NONE | DWG. SIZE A | REVISION E |
| | | REVISION DATE 12-09-13 |

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