



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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CONTACT FACTORY TO  
 VISIT REVISION LEVEL

**TOLERANCES**  
 UNLESS OTHERWISE SPECIFIED

- FRACTIONAL -  
 DECIMAL -  
 ANGLES -

ALL DIMENSIONS IN INCHES

DRAWING NAME

**KEY PLEAT STANDARD-CAPACITY 1" DEPTH**

APPROVED BY <i>K. Quinn</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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