



Model Number	Nominal Size (Inches) W x H x D	Actual Size (Inches) H x D	Rated Airflow (CFM)	Initial Resistance (In W.G.)	Media Area (Square Feet)
KPH-STD1-1001	10 X 20 X 1	9-1/2 X 19-1/2 X 3/4	415	0.13	3.1
KPH-STD1-1401	10 X 24 X 1	9-3/8 X 23-3/8 X 3/4	500	0.13	3.5
KPH-STD1-2201	12 X 12 X 1	11-3/4 X 11-3/4 X 3/4	300	0.13	2.3
KPH-STD1-2001	12 X 20 X 1	11-1/2 X 19-1/2 X 3/4	500	0.13	3.7
KPH-STD1-2401	12 X 24 X 1	11-3/8 X 23-3/8 X 3/4	600	0.13	4.4
KPH-STD1-4141	14 X 14 X 1	13-3/4 X 13-3/4 X 3/4	410	0.13	3.1
KPH-STD1-4001	14 X 20 X 1	13-1/2 X 19-1/2 X 3/4	585	0.13	4.3
KPH-STD1-1441	14 X 24 X 1	13-3/8 X 23-3/8 X 3/4	700	0.13	5.1
KPH-STD1-4501	14 X 25 X 1	13-1/2 X 24-1/2 X 3/4	730	0.13	5.4
KPH-STD1-4301	14 X 30 X 1	13-3/4 X 29-3/4 X 3/4	875	0.13	6.7
KPH-STD1-5001	15 X 20 X 1	14-1/2 X 19-1/2 X 3/4	625	0.13	4.7
KPH-STD1-6601	16 X 16 X 1	15-1/2 X 15-1/2 X 3/4	530	0.13	4.0
KPH-STD1-6001	16 X 20 X 1	15-1/2 X 19-1/2 X 3/4	665	0.13	5.0
KPH-STD1-6401	16 X 24 X 1	15-3/8 X 23-3/8 X 3/4	800	0.13	5.9
KPH-STD1-6501	16 X 25 X 1	15-1/2 X 24-1/2 X 3/4	835	0.13	6.3
KPH-STD1-6301	16 X 30 X 1	15-3/4 X 29-3/4 X 3/4	1000	0.13	7.7
KPH-STD1-8801	18 X 18 X 1	17-3/4 X 17-3/4 X 3/4	675	0.13	5.2
KPH-STD1-8001	18 X 20 X 1	17-3/8 X 19-1/2 X 3/4	750	0.13	5.6
KPH-STD1-8401	18 X 24 X 1	17-3/8 X 23-3/8 X 3/4	900	0.13	6.8
KPH-STD1-8501	18 X 25 X 1	17-1/2 X 24-1/2 X 3/4	936	0.13	7.1
KPH-STD1-0001	20 X 20 X 1	19-1/2 X 19-1/2 X 3/4	830	0.13	6.2
KPH-STD1-0221	20 X 22 X 1	19-3/4 X 21-3/4 X 3/4	915	0.13	7.1
KPH-STD1-0401	20 X 24 X 1	19-3/8 X 23-3/8 X 3/4	1000	0.13	7.5
KPH-STD1-0501	20 X 25 X 1	19-1/2 X 24-1/2 X 3/4	1040	0.13	7.8
KPH-STD1-0301	20 X 30 X 1*	19-1/2 X 29-1/2 X 3/4	1250	0.13	9.4
KPH-STD1-4401	24 X 24 X 1	23-3/8 X 23-3/8 X 3/4	1200	0.13	9.1
KPH-STD1-2301	24 X 30 X 1	23-3/4 X 29-3/4 X 3/4	1500	0.13	11.8
KPH-STD1-5501	25 X 25 X 1	24-1/2 X 24-1/2 X 3/4	1300	0.13	10.0

* Reverse Pleat

STANDARD CONSTRUCTION

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

NOTES

- Average Efficiency: MERV 8 ASHRAE 52.2-2012
Tested at 295 FPM on 24x24x1 nominal size.
- MERV-A 8-A ASHRAE 52.2-2012 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
 VERIFY REVISION LEVEL**

**TOLERANCES
 UNLESS OTHERWISE SPECIFIED**

FRACTIONAL -
 DECIMAL -
 ANGLES -

ALL DIMENSIONS IN INCHES

DRAWING NAME

KEY PLEAT HIGH CAPACITY SSP 1" DEPTH

APPROVED BY

K. Quinn

SPECIFICATION NO.

MKT-P-00595

PAGE

1 OF 1

SCALE

NONE

DWG. SIZE

A

REVISION

F

REVISION DATE

05-18-15

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