



Model Number	Nominal Size (Inches) W x H x D	Actual Size (Inches) W x H x D	Rated Airflow (CFM)	Initial Resistance (In W.G.)	Media Area (Square Feet)
KPH-STD2-1002	10 X 20 X 2	9-1/2 X 19-1/2 X 1-3/4	700	0.18	6.1
KPH-STD2-2201	12 X 20 X 2	11-1/2 X 19-1/2 X 1-3/4	840	0.18	7.5
KPH-STD2-2402	12 X 24 X 2	11-3/8 X 23-3/8 X 1-3/4	1000	0.18	9.0
KPH-STD2-4001	14 X 20 X 2	13-1/2 X 19-1/2 X 1-3/4	980	0.18	8.8
KPH-STD2-4502	14 X 25 X 2	13-1/2 X 24-1/2 X 1-3/4	1220	0.18	11.0
KPH-STD2-5002	15 X 20 X 2	14-1/2 X 19-1/2 X 1-3/4	1050	0.18	9.5
KPH-STD2-6602	16 X 16 X 2	15-3/4 X 15-3/4 X 1-3/4	890	0.18	8.5
KPH-STD2-6002	16 X 20 X 2	15-1/2 X 19-1/2 X 1-3/4	1120	0.18	10.2
KPH-STD2-6402	16 X 24 X 2	15-3/8 X 23-3/8 X 1-3/4	1340	0.18	12.2
KPH-STD2-6502	16 X 25 X 2	15-1/2 X 24-1/2 X 1-3/4	1400	0.18	12.8
KPH-STD2-8802	18 X 18 X 2	17-3/4 X 17-3/4 X 1-3/4	1125	0.18	10.6
KPH-STD2-8002	18 X 20 X 2	17-1/2 X 19-2/3 X 1-3/4	1250	0.18	11.4
KPH-STD2-8402	18 X 24 X 2	17-3/8 X 23-3/8 X 1-3/4	1500	0.18	13.7
KPH-STD2-8502	18 X 25 X 2	17-1/2 X 24-1/2 X 1-3/4	1570	0.18	14.3
KPH-STD2-0002	20 X 20 X 2	19-1/2 X 19-1/2 X 1-3/4	1400	0.18	12.9
KPH-STD2-0402	20 X 24 X 2	19-3/8 X 23-3/8 X 1-3/4	1670	0.18	15.1
KPH-STD2-0502	20 X 25 X 2	19-1/2 X 24-1/2 X 1-3/4	1750	0.18	16.2
KPH-STD2-0302	20 X 30 X 2*	19-1/2 X 29-1/2 X 1-3/4	2085	0.18	19.5
KPH-STD2-4402	24 X 24 X 2	23-3/8 X 23-3/8 X 1-3/4	2000	0.18	18.3
KPH-STD2-55-2	25 X 25 X 2	24-1/2 X 24-1/2 X 1-3/4	2170	0.18	20.5

* Reverse Pleat

STANDARD CONSTRUCTION

1. 100% Synthetic, Self-Supporting Media
2. 16.4 Pleats per Foot
3. (3) Pleat Stabilizer Straps, Upstream Side
4. Media Pack Support Grid, Downstream Side
5. Moisture Resistant Beverage Board Frame

NOTES

1. Average Efficiency: MERV 8 ASHRAE 52.2-2012
Tested at 492 FPM on 24x24x2 nominal size.
2. MERV-A 8-A ASHRAE 52.2-2012 Appendix J
3. Final Resistance: 1.0" W.G.
4. Rated Velocity: 500 FPM
5. Classified Per UL Standard 900 For Flammability
6. 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 2" DEPTH

APPROVED BY

K. Quinn

SPECIFICATION NO.

MKT-P-00596

PAGE

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SCALE

NONE

DWG. SIZE

A

REVISION

F

REVISION DATE

05-19-15

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