



Model 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 Feet)
KPH-STD1-1001	10X20X1	9-1/2X19-1/2X3/4	415	0.20	3.1
KPH-STD1-1401	10X24X1	9-3/8X23-3/8X3/4	500	0.20	3.5
KPH-STD1-2201	12X12X1	11-1/2X11-1/2X3/4	300	0.20	2.3
KPH-STD1-2001	12X20X1	11-1/2X19-1/2X3/4	500	0.20	3.7
KPH-STD1-2401	12X24X1	11-3/8X23-3/8X3/4	600	0.20	4.4
KPH-STD1-4141	14X14X1	13-1/2X13-1/2X3/4	410	0.20	3.1
KPH-STD1-4001	14X20X1	13-1/2X19-1/2X3/4	585	0.20	4.3
KPH-STD1-1441	14X24X1	13-3/8X23-3/8X3/4	700	0.20	5.1
KPH-STD1-4501	14X25X1	13-1/2X24-1/2X3/4	730	0.20	5.4
KPH-STD1-4301	14X30X1	13-1/2X29-1/2X3/4	875	0.20	6.7
KPH-STD1-5001	15X20X1	14-1/2X19-1/2X3/4	625	0.20	4.7
KPH-STD1-6601	16X16X1	15-1/2X15-1/2X3/4	530	0.20	4.0
KPH-STD1-6001	16X20X1	15-1/2X19-1/2X3/4	665	0.20	5.0
KPH-STD1-6401	16X24X1	15-3/8X23-3/8X3/4	800	0.20	5.9
KPH-STD1-6501	16X25X1	15-1/2X24-1/2X3/4	835	0.20	6.3
KPH-STD1-6301	16X30X1	15-1/2X29-1/2X3/4	1000	0.20	7.7
KPH-STD1-8801	18X18X1	17-1/2X17-1/2X3/4	675	0.20	5.2
KPH-STD1-8001	18X20X1	17-1/2X19-1/2X3/4	750	0.20	5.6
KPH-STD1-8401	18X24X1	17-3/8X23-3/8X3/4	900	0.20	6.8
KPH-STD1-8501	18X25X1	17-1/2X24-1/2X3/4	936	0.20	7.1
KPH-STD1-0001	20X20X1	19-1/2X19-1/2X3/4	830	0.20	6.2
KPH-STD1-0221	20X22X1	19-1/2X21-1/2X3/4	915	0.20	7.1
KPH-STD1-0401	20X24X1	19-3/8X23-3/8X3/4	1000	0.20	7.5
KPH-STD1-0501	20X25X1	19-1/2X24-1/2X3/4	1040	0.20	7.8
KPH-STD1-0301	20X30X1	19-1/2X29-1/2X3/4	1250	0.20	9.4
KPH-STD1-4401	24X24X1	23-3/8X23-3/8X3/4	1200	0.20	9.1
KPH-STD1-2301	24X30X1	23-3/8X29-3/8X3/4	1500	0.20	11.8
KPH-STD1-5501	25X25X1	24-1/2X24-1/2X3/4	1300	0.20	10.0

**STANDARD CONSTRUCTION**

1. 100% Synthetic, Self-Supporting Media
2. 16 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 52.2-2007  
Tested at 295 FPM on 24x24x1 nominal size.
2. MERV-A 8-A ASHRAE 52.2-2007 Appendix J
3. Final Resistance: 1.0" W.G.
4. Rated Velocity: 300 FPM
5. Class 2 Filter Per U.L. Standard 900
6. Maximum Operating Temperature: 150 deg. F

**Purolator**  
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**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

C

REVISION DATE

05-06-11

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