



MODEL NUMBER	NOMINAL SIZE INCHES W X H X D	ACTUAL SIZE INCHES W X H X D	RATED AIR FLOW CFM	INITIAL RESISTANCE IN. W.G.	MEDIA AREA SQ. FT.
HE40-STD1	10 x 10 x 1	9-1/2 X 9-1/2 X 3/4	210	.27	1.5
HE40-STD1	10 x 20 x 1	9-1/2 X 19-1/2 X 3/4	415	.27	2.4
HE40-STD1	10 x 24 x 1	9-3/8 X 23-3/8 X 3/4	500	.27	2.9
HE40-STD1	12 x 12 x 1	11-3/4 X 11-3/4 X 3/4	300	.27	1.8
HE40-STD1	12 x 16 x 1	11-1/2 X 15-3/4 X 3/4	400	.27	2.3
HE40-STD1	12 x 20 x 1	11-1/2 X 19-1/2 X 3/4	500	.27	2.9
HE40-STD1	12 x 24 x 1	11-3/8 X 23-3/8 X 3/4	600	.27	3.4
HE40-STD1	14 x 14 x 1	13-3/4 X 13-3/4 X 3/4	410	.27	2.4
HE40-STD1	14 x 20 x 1	13-1/2 X 19-1/2 X 3/4	585	.27	3.4
HE40-STD1	14 x 24 x 1	13-3/8 X 23-3/8 X 3/4	700	.27	4.0
HE40-STD1	14 x 25 x 1	13-1/2 X 24-1/2 X 3/4	730	.27	4.2
HE40-STD1	14 x 30 x 1*	13-3/4 X 29-3/4 X 3/4	875	.27	5.0
HE40-STD1	15 x 20 x 1	14-1/2 X 19-1/2 X 3/4	625	.27	3.6
HE40-STD1	15 x 30 x 1*	14-3/4 X 29-3/4 X 3/4	935	.27	5.4
HE40-STD1	16 x 16 x 1	15-1/2 X 15-1/2 X 3/4	530	.27	3.1
HE40-STD1	16 x 20 x 1	15-1/2 X 19-1/2 X 3/4	665	.27	3.8
HE40-STD1	16 x 24 x 1	15-3/8 X 23-3/8 X 3/4	800	.27	4.6
HE40-STD1	16 x 25 x 1	15-1/2 X 24-1/2 X 3/4	835	.27	4.8
HE40-STD1	16 x 30 x 1*	15-3/4 X 29-3/4 X 3/4	1000	.27	5.8
HE40-STD1	18 x 18 x 1	17-3/4 X 17-3/4 X 3/4	675	.27	3.7
HE40-STD1	18 x 20 x 1	17-3/8 X 19-1/2 X 3/4	750	.27	4.0
HE40-STD1	18 x 22 x 1	17-3/8 X 21-1/2 X 3/4	825	.27	4.8
HE40-STD1	18 x 24 x 1	17-3/8 X 23-3/8 X 3/4	900	.27	4.8
HE40-STD1	18 x 25 x 1	17-1/2 X 24-1/2 X 3/4	935	.27	5.1
HE40-STD1	20 x 20 x 1	19-1/2 X 19-1/2 X 3/4	830	.27	4.8
HE40-STD1	20 x 22 x 1	19-3/4 X 21-3/4 X 3/4	915	.27	5.7
HE40-STD1	20 x 24 x 1	19-3/8 X 23-3/8 X 3/4	1000	.27	5.7
HE40-STD1	20 x 25 x 1	19-1/2 X 24-1/2 X 3/4	1040	.27	6.0
HE40-STD1	20 x 30 x 1*	19-1/2 X 29-1/2 X 3/4	1250	.27	7.2
HE40-STD1	22 x 22 x 1	21-3/4 X 21-3/4 X 3/4	1005	.27	5.0
HE40-STD1	24 x 24 x 1	23-3/8 X 23-3/8 X 3/4	1200	.27	6.6
HE40-STD1	24 x 30 x 1*	23-3/4 X 29-3/4 X 3/4	1500	.27	8.5
HE40-STD1	25 x 25 x 1	24-1/2 X 24-1/2 X 3/4	1300	.27	7.5

\* Denotes Reversed Pleat Direction

- STANDARD CONSTRUCTION
- 100% Synthetic White Un-Dyed Media
  - 12 Pleats Per Foot
  - Expanded Metal Pleat Supports
  - Molsture Resistant Beverage Board Frame
  - Double Wall Frame

NOTES:

- MERV 8 Per ASHRAE 52.2-2012  
MERV-A 8-A Per ASHRAE 52.2-2012 Appendix J.  
Tested at 295 FPM on 24X24X1 Nominal Size
- Final Resistance: 1.0" W.G.
- Rated Velocity: 300 FPM
- Class 2 Filter per U.L. Standard 900
- Maximum Operating Temperature: 225 DEG F.

**Purolator** 100 River Ridge Circle  
Jeffersonville, IN 47130  
P: 866-925-2247  
F: 502-961-0930  
www.purolatorair.com

CONTACT FACTORY TO  
VERIFY REVISION LEVEL

TOLERANCES  
UNLESS OTHERWISE SPECIFIED

FRACTIONAL -  
DECIMAL -  
ANGLES -

ALL DIMENSIONS IN INCHES

DRAWING NAME

HI-E 40 PLEATED (1" DEPTH)

APPROVED BY <i>K. Quinn</i>	SPECIFICATION NO. MKT-P-00548	PAGE 1 OF 1
SCALE NONE	DWG. SIZE A	REVISION E
REVISION DATE 11-12-13		

CONFIDENTIAL - DO NOT COPY. THIS MATERIAL IS TRADE SECRET AND PROPRIETARY BEING EXCLUSIVELY OWNED BY CLC AIR. THE EXPRESSION OF THE INFORMATION CONTAINED HEREIN IS PROTECTED UNDER FEDERAL COPYRIGHT LAWS AND ALL COPYING IS PROHIBITED AND MAY BE SUBJECT TO CRIMINAL PENALTIES.