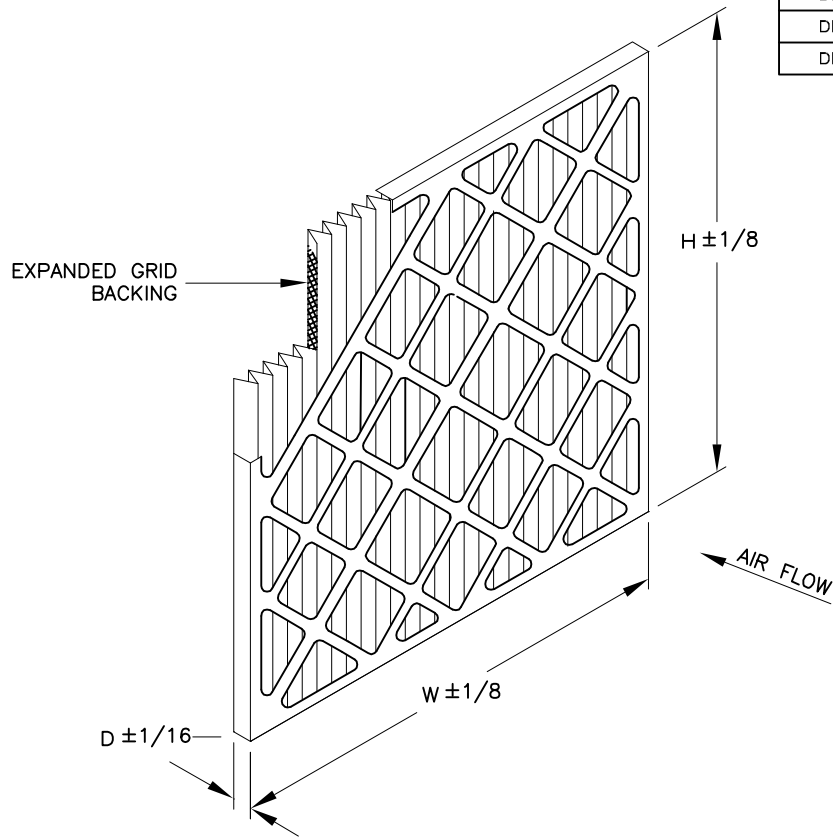


Model Number	Nominal Size (Inches) W x H x D	Actual Size (Inches) W x H x D	Rated Air Flow (CFM)	Initial Resistance (In. W.G.)	Media Area (Square Feet)
DMK80HD-STD1	12 X 24 X 1	11-3/8 X 23-3/8 X 3/4	600	0.16	3.7
DMK80HD-STD1	14 X 20 X 1	13-1/2 X 19-1/2 X 3/4	585	0.16	3.8
DMK80HD-STD1	15 X 20 X 1	14-1/2 X 19-1/2 X 3/4	625	0.16	4.0
DMK80HD-STD1	16 X 20 X 1	15-1/2 X 19-1/2 X 3/4	665	0.16	4.3
DMK80HD-STD1	16 X 25 X 1	15-1/2 X 24-1/2 X 3/4	835	0.16	5.3
DMK80HD-STD1	20 X 20 X 1	19-1/2 X 19-1/2 X 3/4	830	0.16	5.5
DMK80HD-STD1	20 X 25 X 1	19-1/2 X 24-1/2 X 3/4	1040	0.16	6.9
DMK80HD-STD1	24 X 24 X 1	23-3/8 X 23-3/8 X 3/4	1200	0.16	7.7



STANDARD CONSTRUCTION

- 100% Heavy Duty Polyester Media
- 14.0 Pleats Per Foot
- Heavy Duty Expanded Metal Wire Backing
0.042 lb/sf, 0.042" wire thickness
- 27 Point Moisture Resistant Beverage Board Frame
- Double Wall Frame

NOTES

- MERV 9 Per ASHRAE 52.2-2012
MERV-A 9-A Per ASHRAE 52.2-2012 Appendix J
Tested at 295 FPM on 24x24x1 filter size
- Final Resistance: 1.0" W.G.
- Rated Velocity: 300 FPM
- Classified Per UL Standard 900 for Flammability
- Maximum Operating Temperature: 225 deg. F

Purolator
 100 River Ridge Circle
 Jeffersonville, IN 47130
 P: 866-925-2247
 F: 866-601-1809
 www.clair.com/purolator

CONTACT FACTORY TO
VERIFY REVISION LEVEL

**TOLERANCES
UNLESS OTHERWISE SPECIFIED**

FRACTIONAL -
DECIMAL -
ANGLES -

ALL DIMENSIONS IN INCHES

DRAWING NAME

DEFIANT MARK 80 HD PLEAT (1" DEPTH)

APPROVED BY

K. Quinn

SPECIFICATION NO.
MKT-P-00650

PAGE
1 OF 1

SCALE

NONE

DWG. SIZE

A

REVISION

NEW

REVISION DATE

03-22-17

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