



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)
DMK80-STD2	10 X 20 X 2	9-1/2 X 19-1/2 X 1-3/4	700	0.19	6.2
DMK80-STD2	12 X 12 X 2	11-3/4 X 11-3/4 X 1-3/4	500	0.19	4.4
DMK80-STD2	12 X 20 X 2	11-1/2 X 19-1/2 X 1-3/4	840	0.19	7.2
DMK80-STD2	12 X 24 X 2	11-3/8 X 23-3/8 X 1-3/4	1000	0.19	8.6
DMK80-STD2	14 X 20 X 2	13-1/2 X 19-1/2 X 1-3/4	980	0.19	8.8
DMK80-STD2	14 X 25 X 2	13-1/2 X 24-1/2 X 1-3/4	1220	0.19	11.0
DMK80-STD2	15 X 20 X 2	14-1/2 X 19-1/2 X 1-3/4	1050	0.19	9.3
DMK80-STD2	16 X 16 X 2	15-3/4 X 15-3/4 X 1-3/4	890	0.19	9.8
DMK80-STD2	16 X 20 X 2	15-1/2 X 19-1/2 X 1-3/4	1120	0.19	9.8
DMK80-STD2	16 X 24 X 2	15-3/8 X 23-3/8 X 1-3/4	1340	0.19	11.7
DMK80-STD2	16 X 25 X 2	15-1/2 X 24-1/2 X 1-3/4	1400	0.19	11.7
DMK80-STD2	18 X 18 X 2	17-3/4 X 17-3/4 X 1-3/4	1125	0.19	10.3
DMK80-STD2	18 X 20 X 2	17-1/2 X 19-1/2 X 1-3/4	1250	0.19	11.3
DMK80-STD2	18 X 22 X 2	17-1/2 X 21-1/2 X 1-3/4	1375	0.19	13.6
DMK80-STD2	18 X 24 X 2	17-3/8 X 23-3/8 X 1-3/4	1500	0.19	13.6
DMK80-STD2	18 X 25 X 2	17-1/2 X 24-1/2 X 1-3/4	1570	0.19	14.2
DMK80-STD2	20 X 20 X 2	19-1/2 X 19-1/2 X 1-3/4	1400	0.19	12.4
DMK80-STD2	20 X 24 X 2	19-3/8 X 23-3/8 X 1-3/4	1670	0.19	14.8
DMK80-STD2	20 X 25 X 2	19-1/2 X 24-1/2 X 1-3/4	1750	0.19	15.5
DMK80-STD2	20 X 30 X 2*	19-1/2 X 29-1/2 X 1-3/4	2085	0.19	18.6
DMK80-STD2	24 X 24 X 2	23-3/8 X 23-3/8 X 1-3/4	2000	0.19	17.9
DMK80-STD2	25 X 25 X 2	24-1/2 X 24-1/2 X 1-3/4	2170	0.19	20.0

STANDARD CONSTRUCTION

- 100% Synthetic Thermally Bonded White Media
- 15.0 Pleats Per Foot
- Expanded Metal Pleat Supports
- Moisture 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
- Final Resistance: 1.0" W.G.
- Rated Velocity: 500 FPM
- Classified Per UL Standard 900 for Flammability
- Maximum Operating Temperature: 225 deg. F

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 www.clcair.com/purolator

CONTACT FACTORY TO
 VERIFY REVISION LEVEL

**TOLERANCES
 UNLESS OTHERWISE SPECIFIED**

FRACTIONAL -
 DECIMAL -
 ANGLES -

ALL DIMENSIONS IN INCHES

DRAWING NAME

DEFIANT MARK80-D PLEAT (2" DEPTH)

APPROVED BY

K. Quinn

SPECIFICATION NO.

MKT-P-00567

PAGE

1 OF 1

SCALE

NONE

DWG. SIZE

A

REVISION

C

REVISION DATE

02-29-16

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