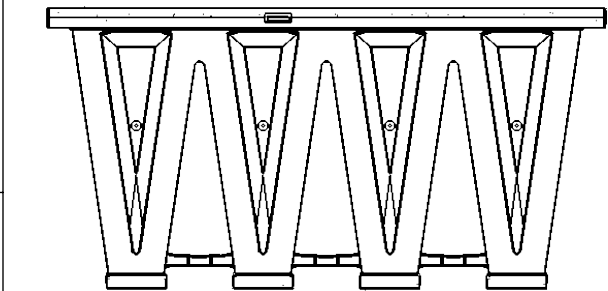
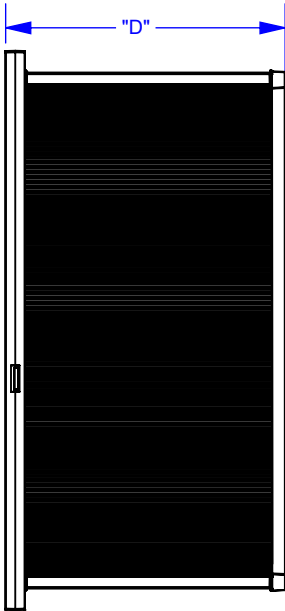
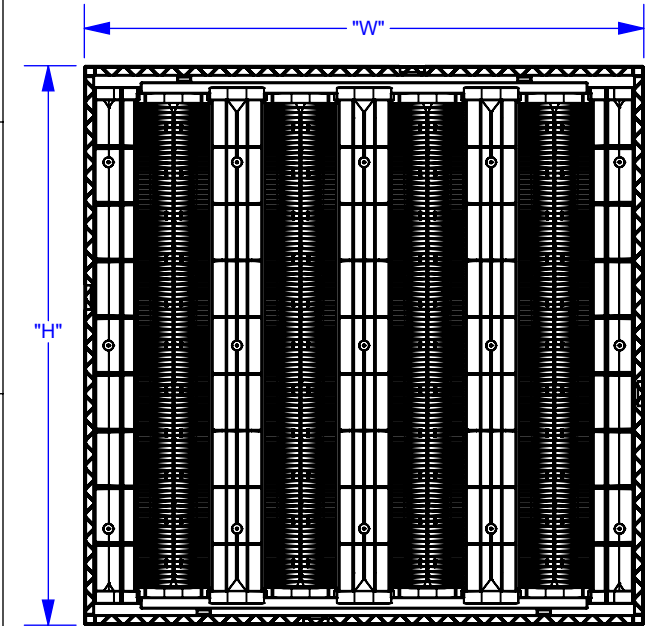
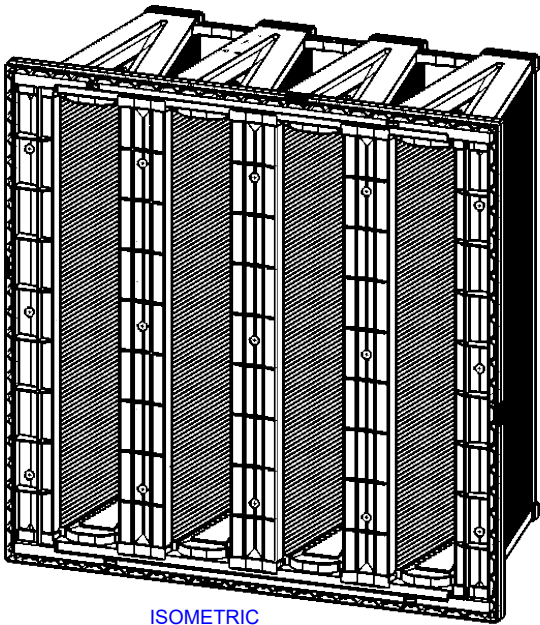



NOMINAL SIZE (in inches) H x W x D	EXTACT SIZE (in inches) H x W x D	EXACT SIZE (in millimeters) H x W x D	RATED AIR FLOW (CFM)	MEDIA AREA (sq. ft.)
24 X 24 X 12	23-5/16 x 23-5/16 x 11-3/4	592 x 592 x 298	2000	178
20 X 24 X 12	19-5/16 x 23-5/16 x 11-3/4	490 x 592 x 298	1660	145
12 X 24 X 12	11-5/16 x 23-5/16 x 11-3/4	287 x 592 x 298	1000	78
20 X 20 X 12	19-5/16 x 19-5/16 x 11-3/4	490 x 490 x 298	1380	109
20 x 25 X 12	19-5/16 x 24-5/16 x 11-3/4	490 x 617 x 298	1730	145
16 x 20 X 12	15-5/16 x 19-5/16 x 11-3/4	389 x 490 x 298	1110	83
16 x 25 X 12	15-5/16 x 24-5/16 x 11-3/4	389 x 617 x 298	1380	111



- NOTES :
- MEDIUM EFFICIENCY MINI PLEAT V-BANK FILTER.  
AVAILABLE EFFICIENCIES :  
  
MERV 15/MERV-A 15A      ePM1-85%  
  
MERV RATINGS IN ACCORDANCE WITH ASHRAE 52.2  
MERV-A RATINGS IN ACCORDANCE WITH ASHRAE 52.2 APPENDIX J  
ISO ePM RATINGS IN ACCORDANCE WITH ISO 16890
  - AVAILABLE SIZES ( NOMINAL ) SEE TABULATION BLOCK
  - FRAME TOLERANCES :  
LENGTHS :      +0.000 / -0.063"  
DIAGONALS :    WITHIN 1/4" TOTAL ALLOWANCE FOR DIAGONALS ≥ 30 in.  
                      WITHIN 1/8" TOTAL ALLOWANCE FOR DIAGONALS < 30 in.
  - PERFORMANCE NOTES :  
SEE TABULATION BLOCK FOR AIRFLOW CAPACITY  
INITIAL PRESSURE DROP ( in. w.g. )  
  
EFFICIENCY      PRESSURE DROP  
MERV 15          0.34"



ISOMETRIC

<p align="center"><b>CUSTOMER APPROVAL BLOCK</b></p> <p>YOUR APPROVAL OF THIS PRINT AUTHORIZES CAMFIL USA INC. TO PROCEED WITH MATERIAL PROCUREMENT, TOOLING AND PRODUCT FABRICATION. ANY CHANGES MADE AFTER APPROVAL MAY INCUR FURTHER EXPENSES TO THE CUSTOMER.</p> <p> <input type="checkbox"/> OK AS IS      <input type="checkbox"/> SEND REVISED DWG.         </p> <p>SIGNATURE/DATE: _____</p> <p>COMPANY NAME: _____</p>			 <p>© Camfil USA Inc.</p> <p>DESCRIPTION</p> <p>DURAFIL ES3 SALES NANO TECH MEDIA 12 INCH V-BANK FILTER</p>			
APPROVED BY:	DATE:	DRAWN BY:	DATE:	SHEET	DRAWING NUMBER	REV.
SM	08/08/2024	SK	08/08/2024	1 OF 1	512164	-