

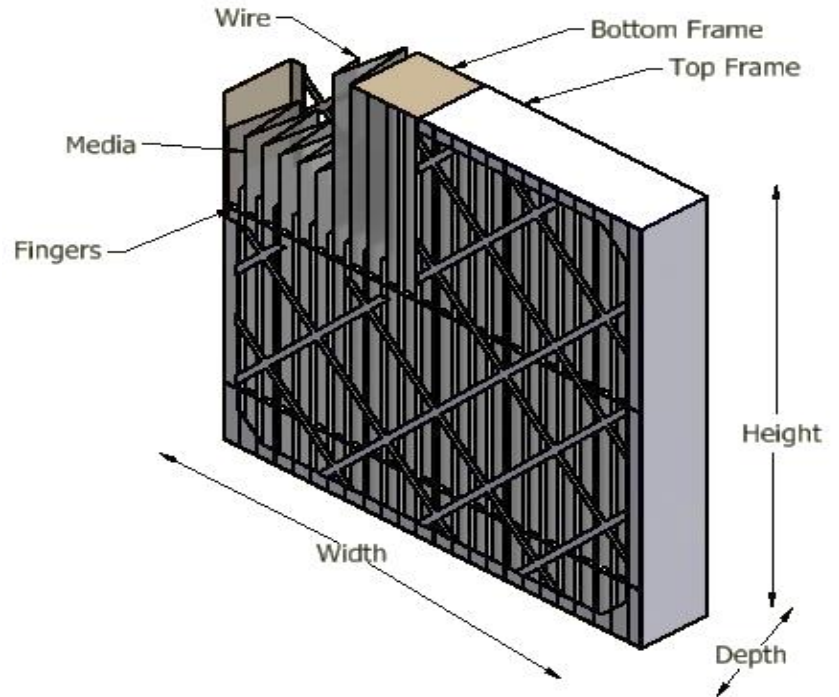
Model Number	Nominal Size	Actual Size (Inches)	Air Flow (CFM)	Initial Resistance (IN. W.G.)	Media Area (Square Feet)
	(Inches) W x H x D	W x H x D			
PL0812X24X04XSHDC12L	12x24x4	11 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1900	0.18	14.84
PL0816X20X04XSHDC16L	16x20x4	15 ³ / ₈ x 19 ³ / ₈ x 3 ³ / ₄	1900	0.18	15.43
PL0816X25X04XSHDC16L	16x25x4	15 ³ / ₈ x 24 ³ / ₈ x 3 ³ / ₄	1900	0.18	19.34
PL0818X24X04XSHDC18L	18x24x4	17 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1900	0.18	21.03
PL0820X20X04XSHDC20L	20x20x4	19 ³ / ₈ x 19 ³ / ₈ x 3 ³ / ₄	1900	0.18	19.54
PL0820X24X04XSHDC20L	20x24x4	19 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1900	0.18	23.50
PL0820X25X04XSHDC20L	20x25x4	19 ³ / ₈ x 24 ³ / ₈ x 3 ³ / ₄	1900	0.18	24.49
PL0824X24X04XSHDC24L	24x24x4	23 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1900	0.18	28.45

Notes:

All filters are MERV 8.
 Test velocities @ 475 FPM.
 24 x 24 filter tested @ 1900 CFM
 Filters tested under ASHRAE Standards 52.2-2017.
 Data provided for nominal dimensions.
 Custom sizes available.

Filter Construction:


0.96 Pleats Per Inch.
 NanoFiber integrated synthetic filter media.
 Frames are constructed from virgin moisture resistant beverage board.
 Double wall construction.



TOLERANCES
 otherwise specified
 --- DECIMAL ---
 unless FRACTIONAL ANGLES

Scale Factor: NA	DRAWING SIZE: A
Project Reference #:	REVISION LEVEL: 0
Parts Required:	REVISION DATE:
	<i>all dimensions are in ANSI inches</i>

For additional information or to place an order, please contact Exceed Filters or an authorized distributor.



7151 Discovery Dr.
 Chattanooga, TN 37416
 www.espintechnologies.com
 Tel. (423) 267-6266
 Fax. (423) 267-6265

DRAWING NAME: exceed MERV 8, 4" Filters
 All Information is proprietary and for the express use of Exceed Filters and its customers.

APPROVED BY /
 DRAWING #
 DATE: 7/28/2021

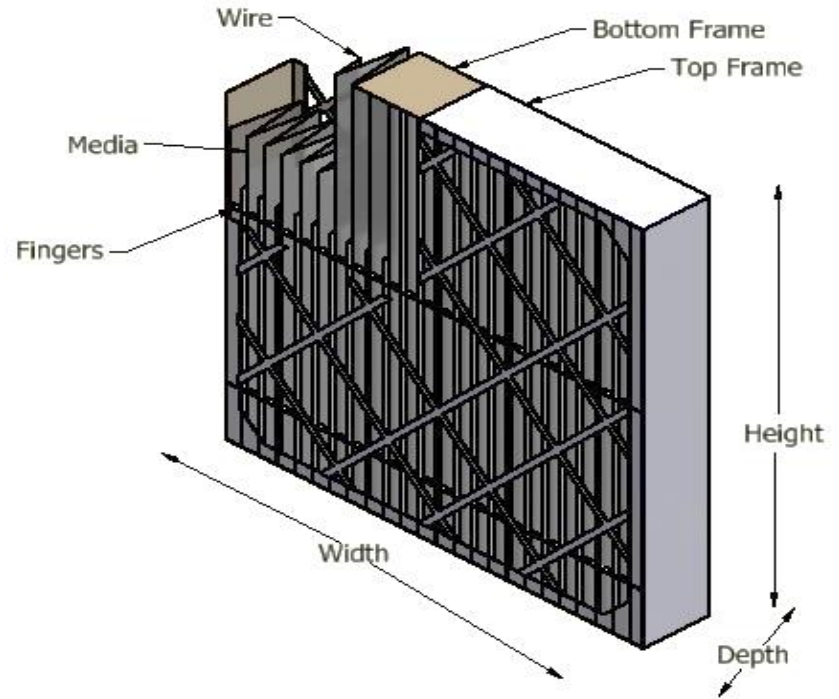
Model Number	Nominal Size	Actual Size (Inches)	Air Flow (CFM)	Initial Resistance (IN. W.G.)	Media Area (Square Feet)
	(Inches) W x H x D	W x H x D			
PL1112X24X04XSHDC12L	12x24x4	11 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1800	0.22	14.84
PL1116X20X04XSHDC16L	16x20x4	15 ³ / ₈ x 19 ³ / ₈ x 3 ³ / ₄	1800	0.22	15.43
PL1116X25X04XSHDC16L	16x25x4	15 ³ / ₈ x 24 ³ / ₈ x 3 ³ / ₄	1800	0.22	19.34
PL1118X24X04XSHDC18L	18x24x4	17 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1800	0.22	21.03
PL1120X20X04XSHDC20L	20x20x4	19 ³ / ₈ x 19 ³ / ₈ x 3 ³ / ₄	1800	0.22	19.54
PL1120X24X04XSHDC20L	20x24x4	19 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1800	0.22	23.50
PL1120X25X04XSHDC20L	20x25x4	19 ³ / ₈ x 24 ³ / ₈ x 3 ³ / ₄	1800	0.22	24.49
PL1124X24X04XSHDC24L	24x24x4	23 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1800	0.22	28.45

Notes:

All filters are MERV 11.
 Test velocities @ 450 FPM.
 24 x 24 filter tested @ 1800 CFM
 Filters tested under ASHRAE Standards 52.2-2017.
 Data provided for nominal dimensions.
 Custom sizes available.

Filter Construction:


0.96 Pleats Per Inch.
 NanoFiber integrated synthetic filter media.
 Frames are constructed from virgin moisture resistant beverage board.
 Double wall construction.



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 --- DECIMAL ---
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Scale Factor:	NA	DRAWING SIZE	A
Project Reference #:		REVISION LEVEL	0
Parts Required:		REVISION DATE	
<i>all dimensions are in ANSI inches</i>			

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DRAWING NAME
exceed MERV 11, 4" Filters

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 DRAWING #
 DATE:
 6/10/2021

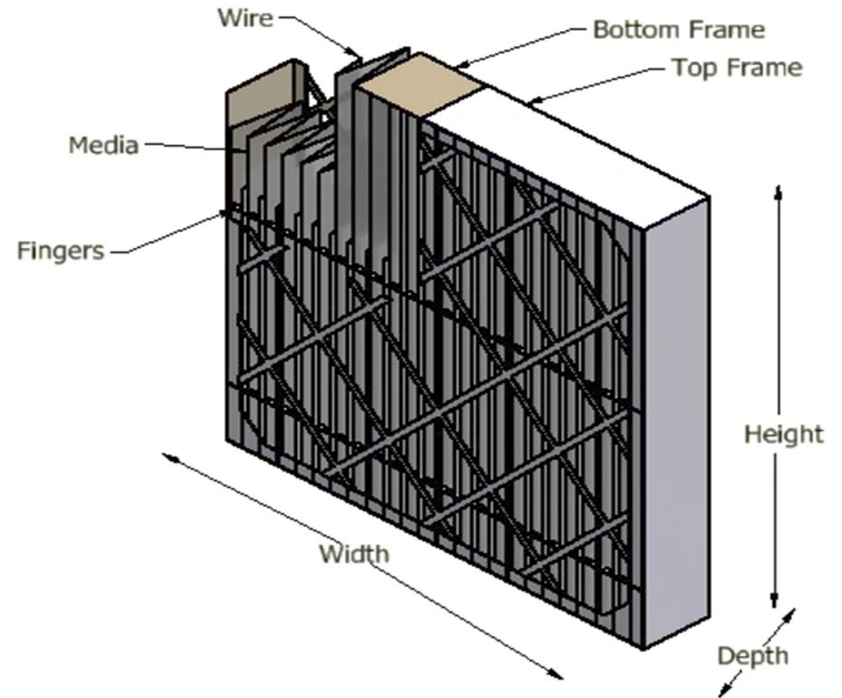
Model Number	Nominal Size	Actual Size (Inches)	Air Flow (CFM)	Initial Resistance (IN. W.G.)	Media Area (Square Feet)
	(Inches) W x H x D	W x H x D			
PL1312X24X04XSHDC12L	12x24x4	11 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1800	0.43	14.84
PL1316X20X04XSHDC16L	16x20x4	15 ³ / ₈ x 19 ³ / ₈ x 3 ³ / ₄	1800	0.43	15.43
PL1316X25X04XSHDC16L	16x25x4	15 ³ / ₈ x 24 ³ / ₈ x 3 ³ / ₄	1800	0.43	19.34
PL1318X24X04XSHDC18L	18x24x4	17 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1800	0.43	21.03
PL1320X20X04XSHDC20L	20x20x4	19 ³ / ₈ x 19 ³ / ₈ x 3 ³ / ₄	1800	0.43	19.54
PL1320X24X04XSHDC20L	20x24x4	19 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1800	0.43	23.50
PL1320X25X04XSHDC20L	20x25x4	19 ³ / ₈ x 24 ³ / ₈ x 3 ³ / ₄	1800	0.43	24.49
PL1324X24X04XSHDC24L	24x24x4	23 ³ / ₈ x 23 ³ / ₈ x 3 ³ / ₄	1800	0.43	28.45

Notes:

All filters are MERV 13.
 Test velocities @ 450 FPM.
 24 x 24 filter tested @ 1800 CFM
 Filters tested under ASHRAE Standards 52.2-2017.
 Data provided for nominal dimensions.
 Custom sizes available.

Filter Construction:


0.96 Pleats Per Inch.
 NanoFiber integrated synthetic filter media.
 Frames are constructed from virgin moisture resistant beverage board.
 Double wall construction.



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 otherwise specified
 --- DECIMAL ---
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Scale Factor: NA	DRAWING SIZE: A
Project Reference #:	REVISION LEVEL: 0
Parts Required:	REVISION DATE:
<i>all dimensions are in ANSI inches</i>	

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DRAWING NAME
exceed MERV 13, 4" Filters

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 DATE:
 7/29/2021