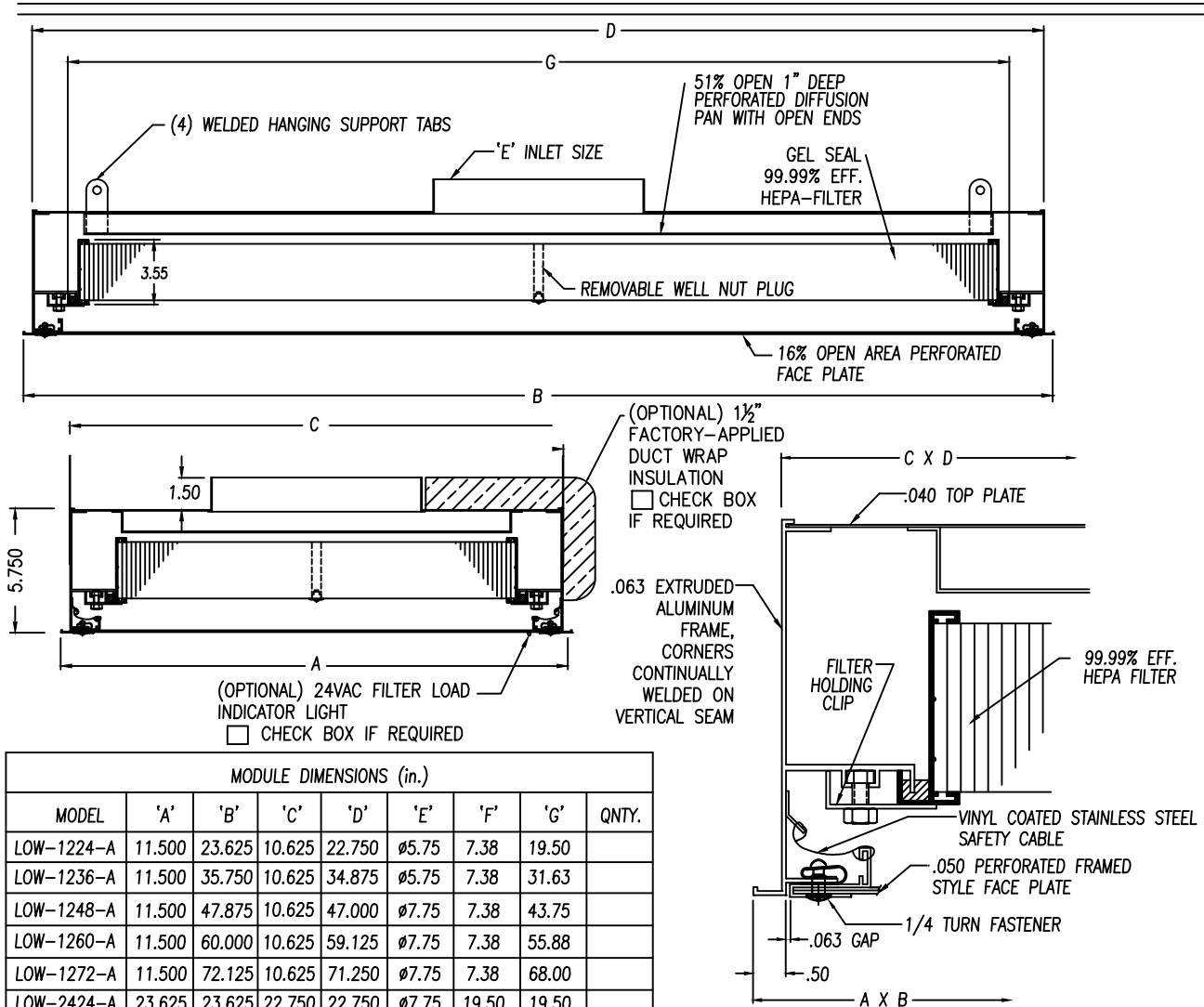


LOW PROFILE HEPA-VENT

MODEL: LOW-A (20-40 CFM/FT²)



MODULE DIMENSIONS (in.)								
MODEL	'A'	'B'	'C'	'D'	'E'	'F'	'G'	QNTY.
LOW-1224-A	11.500	23.625	10.625	22.750	ø5.75	7.38	19.50	
LOW-1236-A	11.500	35.750	10.625	34.875	ø5.75	7.38	31.63	
LOW-1248-A	11.500	47.875	10.625	47.000	ø7.75	7.38	43.75	
LOW-1260-A	11.500	60.000	10.625	59.125	ø7.75	7.38	55.88	
LOW-1272-A	11.500	72.125	10.625	71.250	ø7.75	7.38	68.00	
LOW-2424-A	23.625	23.625	22.750	22.750	ø7.75	19.50	19.50	
LOW-2436-A	23.625	35.750	22.750	34.875	ø7.75	19.50	31.63	
LOW-2448-A	23.625	47.875	22.750	47.000	ø7.75	19.50	43.75	
LOW-2448-A					ø9.75			
LOW-2460-A	23.625	60.000	22.750	59.125	ø9.75	19.50	55.88	
LOW-2472-A	23.625	72.125	22.750	71.250	ø11.75	19.50	68.00	
LOW-3636-A	35.750	35.750	34.875	34.875	ø9.75	31.63	31.63	
LOW-3648-A	35.750	47.875	34.875	47.000	ø11.75	31.63	43.75	
LOW-3660-A	35.750	60.000	34.875	59.125	ø11.75	31.63	55.88	

PACKAGING NOTE: FACEPLATE & INLET COLLAR PROTECTED WITH SELF-ADHESIVE PLASTIC MATERIAL.

NOTES:

- INDICATE FACEPLATE STYLE:
 F = FRAMED * W = WRAP-AROUND
 * NOT OFFERED IN STAINLESS STEEL
- INDICATE MATERIAL / FINISH:
 0 = ALUMINUM / WHITE BAKED ENAMEL
 1 = ALUMINUM / CLEAR ANODIZED
 2 = ALUMINUM / CLEAR ANODIZED WITH 304 SST FACEPLATE / No. 4 POLISH
 4 = ALUMINUM DIFFUSER / WHITE BAKED ENAMEL WITH 304 SST FACEPLATE / No. 4 POLISH
- ALL DIMENSIONS SHOWN IN INCHES.

FORM 4-229, EFFECTIVE 10/2018

JOB: _____
 ENGINEER: _____
 ARCHITECT: _____
 CONTRACTOR: _____



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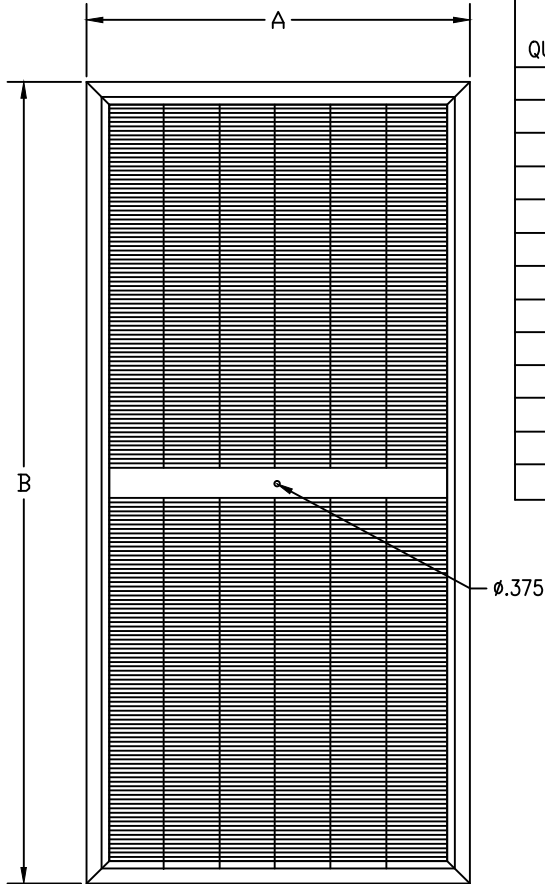
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HEPA-FILTERS

FOR USE WITH HEP-DS-A, HEP-DS-B &
LOW-A UNITS

MODEL GEL-L
MODEL GEL-M
GEL SEAL FILTER

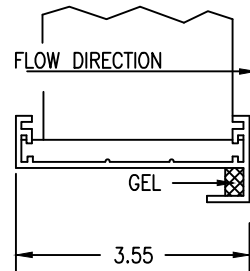
LOW FLOW - 53mm MEDIA
MEDIUM FLOW - 70mm MEDIA



QUANTITY	NOMINAL DIFFUSER SIZE	FILTER SIZE		ACTIVE MEDIA AREA W/ CENTER BOARD	ACTIVE MEDIA AREA W/O CENTER BOARD
		A	B		
1 x 2		7.375	19.500	0.57 ft ²	0.61 ft ²
1 x 3		7.375	31.625	1.00 ft ²	1.04 ft ²
1 x 4		7.375	43.750	1.43 ft ²	**
1 x 5		7.375	55.875	1.86 ft ²	**
1 x 6		7.375	68.000	2.29 ft ²	**
2 x 2		19.500	19.500	1.91 ft ²	2.06 ft ²
2 x 3		19.500	31.625	3.36 ft ²	3.51 ft ²
2 x 4		19.500	43.750	4.81 ft ²	**
2 x 5		19.500	55.875	6.26 ft ²	**
2 x 6		19.500	68.000	7.71 ft ²	**
3 x 3		31.625	31.625	5.72 ft ²	**
3 x 4		31.625	43.750	8.19 ft ²	**
3 x 5		31.625	55.875	10.67 ft ²	**

* CENTER BOARD REQUIRED ON ALL DIFFUSERS WITH TOP INLETS. DIFFUSERS WITH SIDE OR END INLETS DO NOT REQUIRE CENTER BOARDS EXCEPT FOR SIZES AS NOTED ABOVE.

** NOT AVAILABLE WITHOUT CENTER BOARD.



NOTES:

1. FILTER MEDIA: UNIFORM NON-SHED MICRO-GLASS
2. SEPARATOR MAT'L: HOT MELT SPACED AT 44mm INTERVALS
3. FRAME MAT'L: 6063-T5 ANODIZED ALUMINUM (CENTER DIVIDER PROVIDED ON SIZES LARGER THAN 4' LONG. OPTIONAL ON LOW-A MODEL OR HEP-DS-A/B w/ SIDE/END INLETS.)
4. SEALANT MAT'L: FIRE-RETARDANT SELF-EXTINGUISHING POLYURETHANE, LOW-OUTGASSING
5. SEAL: NON-FLOWING URETHANE GEL IN CHANNEL ON DOWNSTREAM SIDE OF FLANGE

FILTER SPECIFICATIONS:

EFFICIENCY: 99.99% @ 0.3 MICRON

✓	PLEAT DEPTH	RESISTANCE
	53mm	0.45" w.g. @ 100 FPM
	70mm	0.34" w.g. @ 100 FPM

FORM 4-235 EFF. 10/2018

JOB: _____
ENGINEER: _____
ARCHITECT: _____
CONTRACTOR: _____

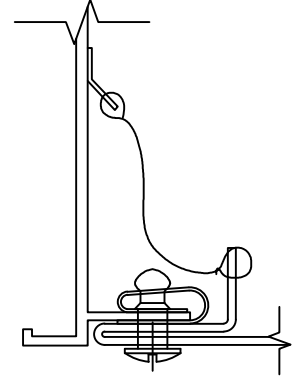
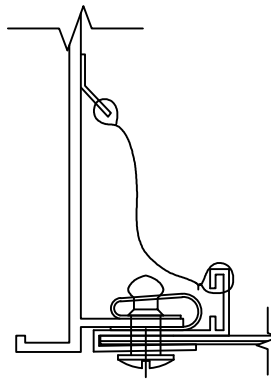
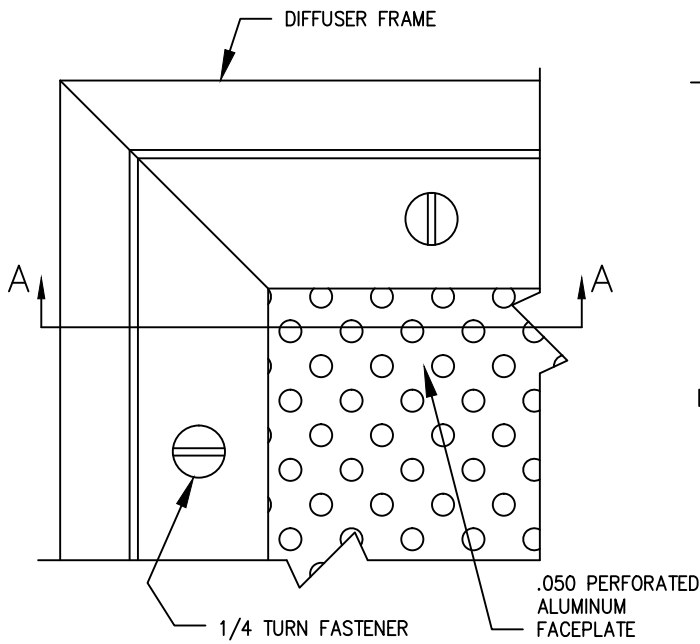


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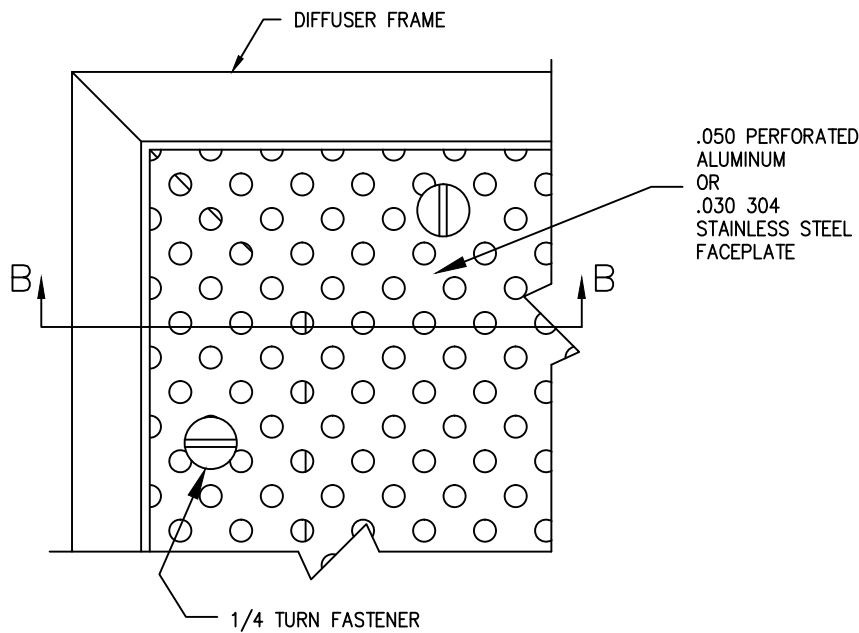
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LAMI-VENT™, HEPA-VENT DS, LOW-PROFILE HEPA-VENT FACE PLATE STYLE

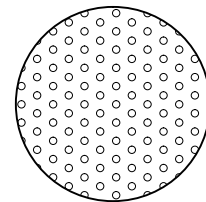
DETAILS



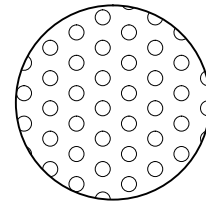
FRAMED FACEPLATE STYLE (STANDARD)



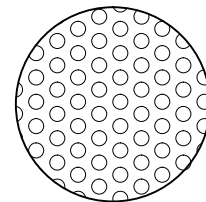
WRAP-AROUND FACEPLATE (OPTIONAL)



16% OPEN PERF.
FOR 'A' SERIES DIFFUSER



23% OPEN PERF.
FOR 'B' SERIES DIFFUSER



33% OPEN PERF.
FOR 'C', 'D' & 'E' SERIES DIFFUSER

FORM #4-132, EFFECTIVE 10/2018

JOB: _____
ENGINEER: _____
ARCHITECT: _____
CONTRACTOR: _____

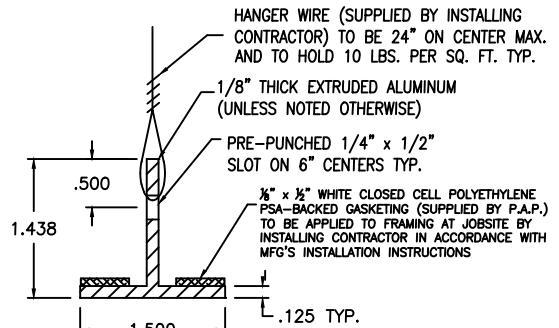
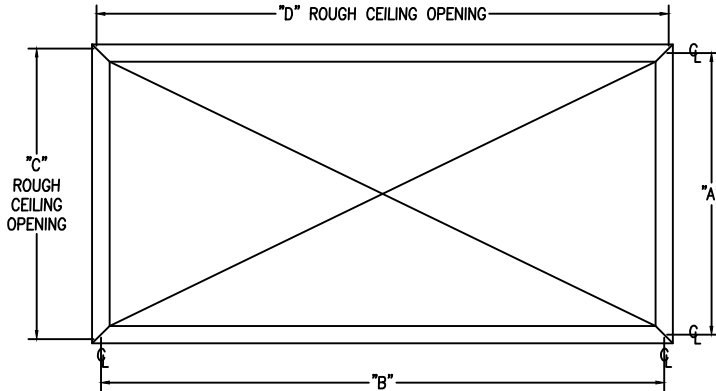


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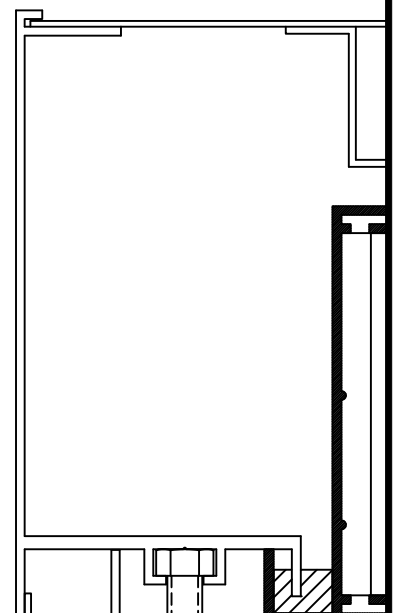
LOW-PROFILE HEPA-VENT

T-BAR PLASTER FRAME OPTION



TEE DETAIL

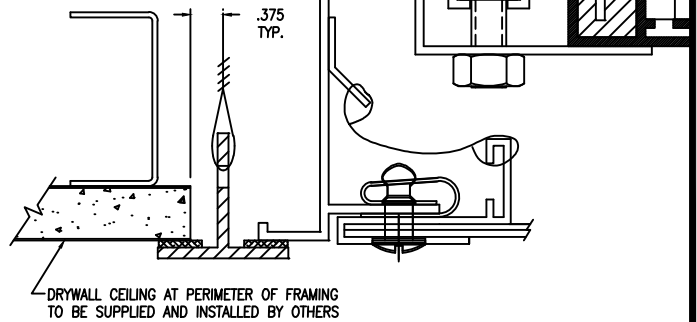
PLASTER FRAME DIMENSIONS (in.)					
MODEL	'A'	'B'	'C'	'D'	QNTY.
PLFW-1212	12.125	12.125	12.875	12.875	
PLFW-1224	12.125	24.250	12.875	25.000	
PLFW-1236	12.125	36.375	12.875	37.125	
PLFW-1248	12.125	48.500	12.875	49.250	
PLFW-1260	12.125	60.625	12.875	61.375	
PLFW-1272	12.125	72.750	12.875	73.500	
PLFW-2424	24.250	24.250	25.000	25.000	
PLFW-2436	24.250	36.375	25.000	37.125	
PLFW-2448	24.250	48.500	25.000	49.250	
PLFW-2460	24.250	60.625	25.000	61.375	
PLFW-2472	24.250	72.750	25.000	73.500	
PLFW-3636	36.375	36.375	37.125	37.125	
PLFW-3648	36.375	48.500	37.125	49.250	
PLFW-3660	36.375	60.625	37.125	61.375	



NOTES:

- INDICATE MATERIAL / FINISH:
 - 0 = ALUMINUM / WHITE BAKED ENAMEL
 - 1 = ALUMINUM / CLEAR ANODIZED
 - 2 = 16 Ga. 304 STAINLESS STEEL / No. 4 POLISH

2. ALL DIMENSIONS SHOWN IN INCHES.



FORM 4-242, EFFECTIVE 10/2018

JOB: _____
 ENGINEER: _____
 ARCHITECT: _____
 CONTRACTOR: _____



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