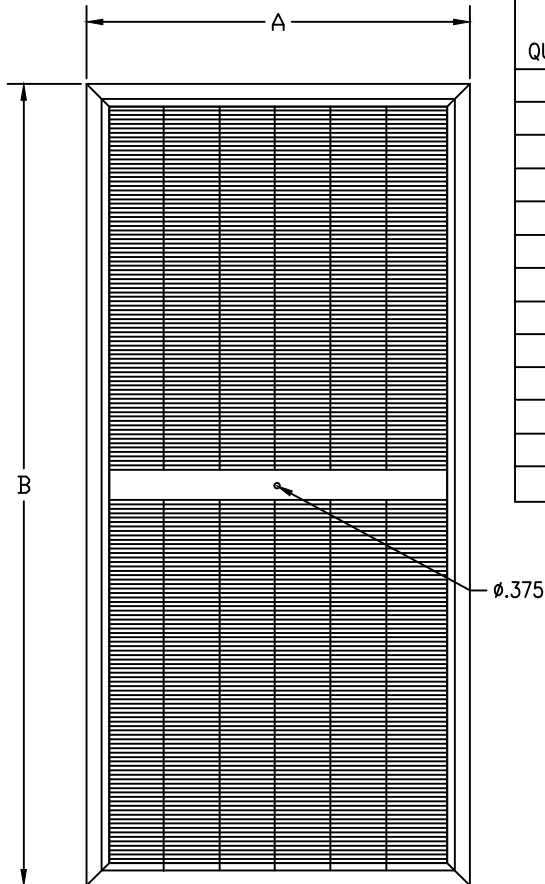


HEPA-FILTERS

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

MODEL GEL-L
MODEL GEL-M
GEL SEAL FILTER

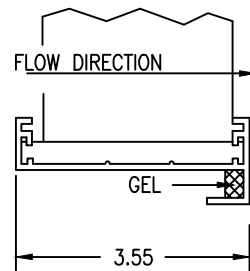
LOW FLOW - 53mm MEDIA
MEDIUM FLOW - 70mm MEDIA



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: _____



PHONE: 1-800-404-0931 www.precisionairproducts.com

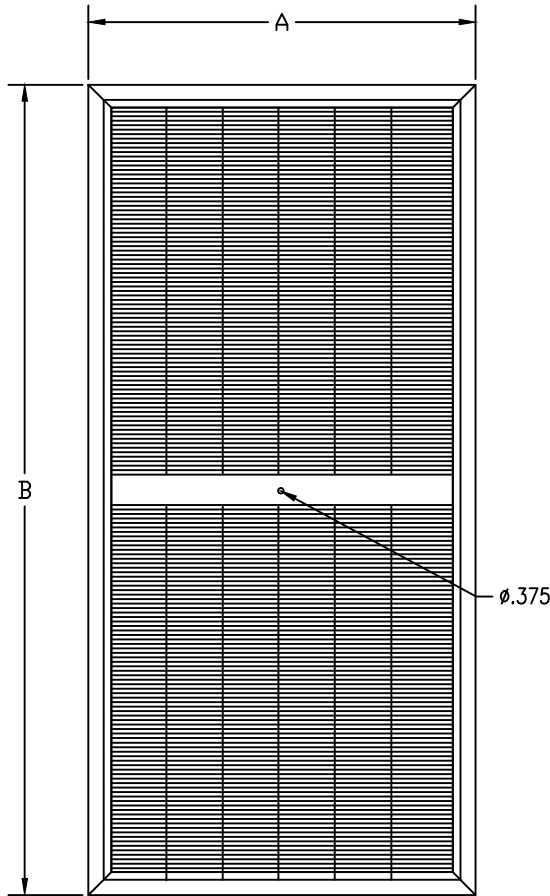
THE ITEMS SHOWN ON THIS DRAWING MAY BE COVERED BY ONE OR MORE PATENTS OF PRECISION AIR PRODUCTS CO. THE DESIGN AND DRAWING ARE THE PROPERTY OF THE CORPORATION AND DUPLICATION IS NOT PERMITTED, EXCEPT WITH WRITTEN CONSENT FROM THE CORPORATION. DIMENSIONS SHOWN ARE SUBJECT TO NORMAL MANUFACTURING TOLERANCES. THIS DRAWING IS FOR SUBMITTAL PURPOSES ONLY AND SUBJECT TO REVISION.

HEPA-FILTERS

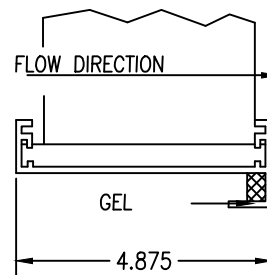
FOR USE WITH HEP-DS-C UNITS

MODEL GEL-H
GEL SEAL FILTER

HIGH FLOW - 100mm MEDIA



QUANTITY	NOMINAL DIFFUSER SIZE	FILTER SIZE		ACTIVE MEDIA AREA W/ CENTER BOARD
		A	B	
	2 x 2	19.500	19.500	1.85 ft ²
	2 x 3	19.500	31.625	3.28 ft ²
	2 x 4	19.500	43.750	4.72 ft ²
	2 x 5	19.500	55.875	6.15 ft ²
	2 x 6	19.500	68.000	7.58 ft ²
	3 x 3	31.625	31.625	5.63 ft ²
	3 x 4	31.625	43.750	8.08 ft ²
	3 x 5	31.625	55.875	10.53 ft ²



FILTER SPECIFICATIONS:

PLEAT DEPTH: 100mm

EFFICIENCY: 99.99% @ 0.3 MICRON

RESISTANCE: 0.32" w.g. @ 100 FPM FILTER FACE VELOCITY

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 OTHER SIZES.)
4. SEALANT MAT'L: FIRE-RETARDANT SELF-EXTINGUISHING POLYURETHANE, LOW-OUTGASSING
5. SEAL: NON-FLOWING URETHANE GEL IN CHANNEL ON DOWNSTREAM SIDE OF FLANGE

FORM 4-237 EFF. 10/2018

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



PHONE: 1-800-404-0931 www.precisionairproducts.com

THE ITEMS SHOWN ON THIS DRAWING MAY BE COVERED BY ONE OR MORE PATENTS OF PRECISION AIR PRODUCTS CO. THE DESIGN AND DRAWING ARE THE PROPERTY OF THE CORPORATION AND DUPLICATION IS NOT PERMITTED, EXCEPT WITH WRITTEN CONSENT FROM THE CORPORATION. DIMENSIONS SHOWN ARE SUBJECT TO NORMAL MANUFACTURING TOLERANCES. THIS DRAWING IS FOR SUBMITTAL PURPOSES ONLY AND SUBJECT TO REVISION.