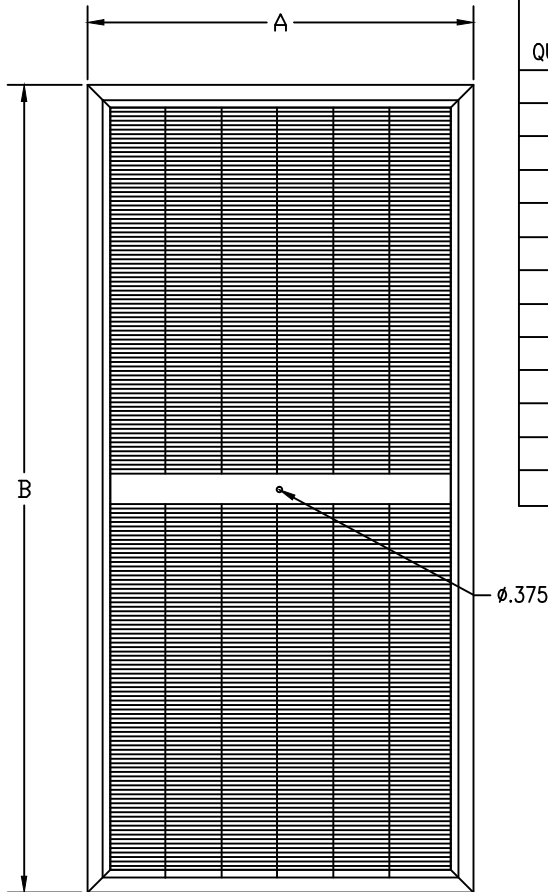


# ULPA-FILTERS

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

MODEL GEL-L  
MODEL GEL-M  
GEL SEAL FILTER

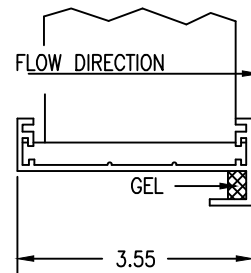
LOW FLOW - 53mm MEDIA  
MEDIUM FLOW - 70mm MEDIA



| 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 <sup>2</sup>              | 0.61 ft <sup>2</sup>               |
|          | 1 x 3                 | 7.375       | 31.625 | 1.00 ft <sup>2</sup>              | 1.04 ft <sup>2</sup>               |
|          | 1 x 4                 | 7.375       | 43.750 | 1.43 ft <sup>2</sup>              | **                                 |
|          | 1 x 5                 | 7.375       | 55.875 | 1.86 ft <sup>2</sup>              | **                                 |
|          | 1 x 6                 | 7.375       | 68.000 | 2.29 ft <sup>2</sup>              | **                                 |
|          | 2 x 2                 | 19.500      | 19.500 | 1.91 ft <sup>2</sup>              | 2.06 ft <sup>2</sup>               |
|          | 2 x 3                 | 19.500      | 31.625 | 3.36 ft <sup>2</sup>              | 3.51 ft <sup>2</sup>               |
|          | 2 x 4                 | 19.500      | 43.750 | 4.81 ft <sup>2</sup>              | **                                 |
|          | 2 x 5                 | 19.500      | 55.875 | 6.26 ft <sup>2</sup>              | **                                 |
|          | 2 x 6                 | 19.500      | 68.000 | 7.71 ft <sup>2</sup>              | **                                 |
|          | 3 x 3                 | 31.625      | 31.625 | 5.72 ft <sup>2</sup>              | **                                 |
|          | 3 x 4                 | 31.625      | 43.750 | 8.19 ft <sup>2</sup>              | **                                 |
|          | 3 x 5                 | 31.625      | 55.875 | 10.67 ft <sup>2</sup>             | **                                 |

\* 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: 99.999% @ .12 MICRON

| ✓ | PLEAT DEPTH | RESISTANCE           |
|---|-------------|----------------------|
|   | 53mm        | 0.58" w.g. @ 100 FPM |
|   | 70mm        | 0.44" w.g. @ 100 FPM |

FORM 4-238 EFF. 10/2018

JOB: \_\_\_\_\_  
ENGINEER: \_\_\_\_\_  
ARCHITECT: \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_



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