

# SSHFG

## HINGED FILTER GRILLE

### STANDARD CONSTRUCTION

- 304 Stainless Steel
- Hinged Face Frame

### ORDER SIZE (= Duct Opening Size)

W=\_\_\_\_\_ x H=\_\_\_\_\_

### MOUNTING OPTIONS

- ☐ Surface Mount
- ☐ Lay-In Panel

### MATERIAL OPTIONS

- ☐ 316 Stainless Steel

### FINISH OPTIONS

- ☐ Polished
- ☐ White Antimicrobial Powder Coat
- ☐ Other: \_\_\_\_\_

### HINGE LOCATION

- ☐ Top (Std) ☐ Left
- ☐ Bottom ☐ Right

### DAMPER OPTIONS

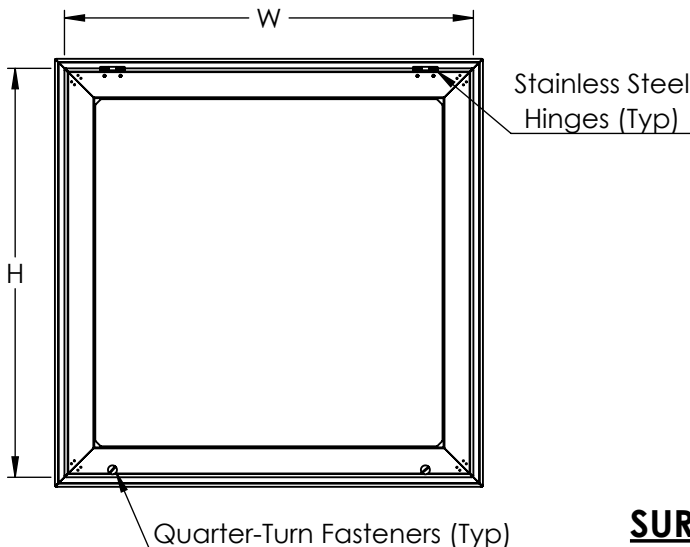
- ☐ S-44 - Opposed Blade Damper

### INLET/OUTLET OPTIONS

- ☐ Round - Size: \_\_\_\_\_
- ☐ Square - Size: \_\_\_\_\_
  - ☐ Flanged
- ☐ Rectangle - Size: \_\_\_\_\_
  - ☐ Flanged

### FILTER SPACING

- ☐ None ☐ 1" ☐ 2" ☐ Other



### UNIT OPTIONS

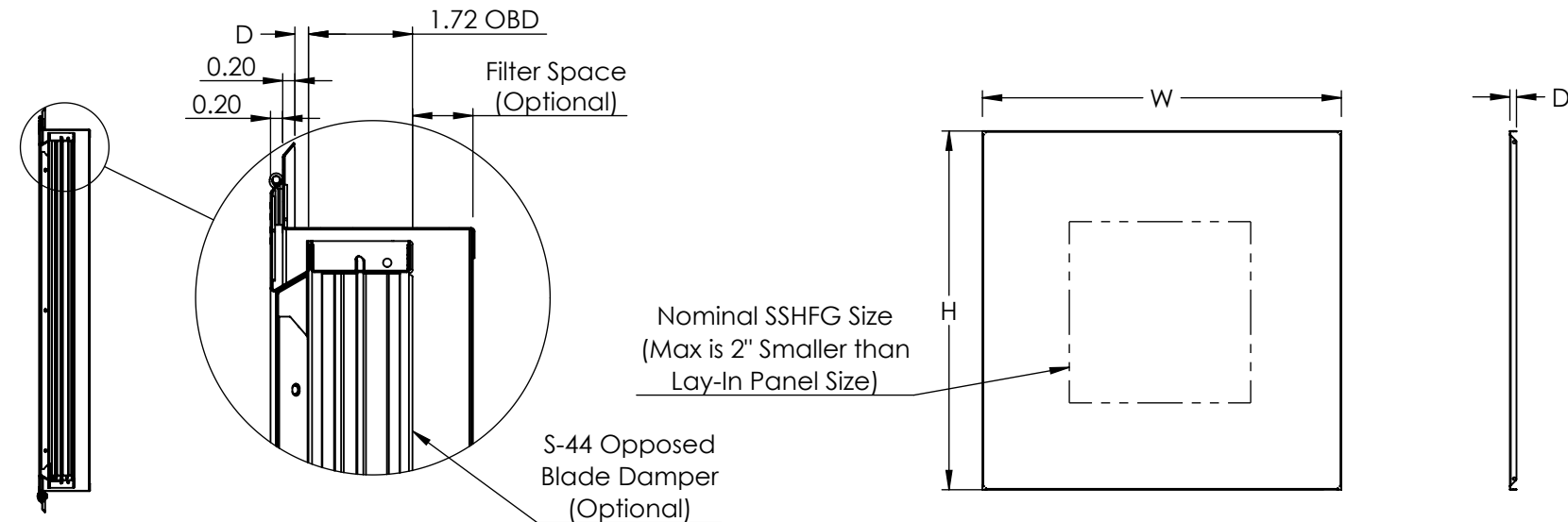
- ☐ **150 Single Deflection Supply Grille** (See Page 2)
  - Blade Direction
    - ☐ Horizontal ☐ Vertical
  - Blade Spacing
    - ☐ 0.75" (Std) ☐ Custom
- ☐ **250 Double Deflection Supply Grille** (See Page 3)
  - Blade Direction
    - ☐ Horizontal ☐ Vertical
  - Blade Spacing
    - ☐ 0.75" (Std) ☐ 1.50"
  - ☐ Heavy Duty (0.50" Blade Spacing)
    - Exterior Blades Fixed Angle
      - ☐ 0° ☐ 45°
- ☐ **550 Return Grille** (See Page 4)
  - Blade Direction
    - ☐ Horizontal ☐ Vertical
  - Blade Angle
    - ☐ 45° ☐ 0°
  - Blade Spacing
    - ☐ 0.75" (Std) ☐ 0.50"
  - ☐ Heavy Duty (Added Blade Bracing)
- ☐ **EC - Egg Crate** (See Page 5)
  - Core Options
    - ☐ 0.5" x 0.5" x 0.5" (Std)
    - ☐ 1.0" x 1.0" x 1.0"
  - ☐ Channel Frame
  - ☐ Angled Blades - 45°
- ☐ **SSG - Louvered Return Grille** (See Page 6)
- ☐ **LATTICE** (See Page 7)
  - Pattern Options
    - ☐ LA ☐ LB ☐ LC ☐ LD
    - ☐ LE ☐ LF ☐ LG ☐ LH
    - ☐ LI ☐ LJ

### SURFACE MOUNT

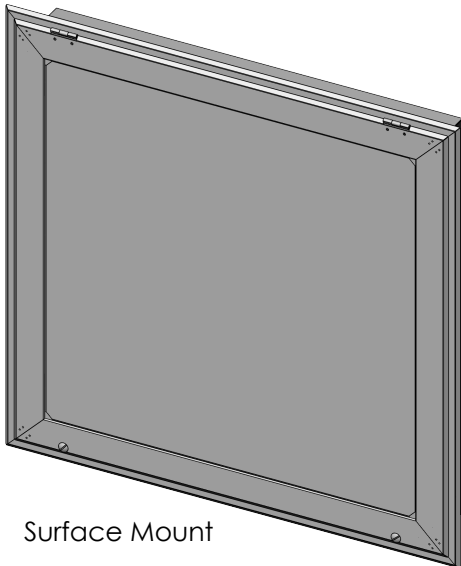
### UNIT OPTIONS (Continued)

- ☐ **PERF Grille** (See Page 8)
  - Airflow Options
    - ☐ Supply ☐ Return
  - Airflow Patterns (Supply Grille Only)
    - ☐ 4-Way ☐ 3-Way ☐ 2-Way Opposite ☐ 2-Way Corner ☐ 1-Way
- ☐ **MLCD - Modular Louvered Ceiling Diffuser** (See Page 9)
  - Airflow Patterns
    - ☐ 4-Way ☐ 3-Way ☐ 2-Way Opposite ☐ 2-Way Corner ☐ 1-Way Order SSG
- ☐ **CLCD - Concentric Louvered Ceiling Diffuser** (See Page 10)
  - Airflow Patterns
    - ☐ 4-Way ☐ 3-Way ☐ 2-Way Opposite ☐ 2-Way Corner ☐ 1-Way Order SSG

| MOUNTING STYLE | NOMINAL SIZE | OVERALL WIDTH (W) | OVERALL HEIGHT (H) | NECK WIDTH (NW) | NECK HEIGHT (NH) | DEPTH (D)                        |
|----------------|--------------|-------------------|--------------------|-----------------|------------------|----------------------------------|
| Surface Mount  | 12 x 12      | 14.75             | 14.75              | 11.94           | 11.94            | See Detail on Unit Specific Page |
|                | 24 x 24      | 26.75             | 26.75              | 23.94           | 23.94            |                                  |
|                | Other        | Nominal + 2.75    | Nominal + 2.75     | Nominal - 0.06  | Nominal - 0.06   |                                  |
| Lay-In Panel   | 24 x 24      | 23.75             | 23.75              | --              | --               | 0.44                             |
|                | Other        | Nominal - 0.25    | Nominal - 0.25     | --              | --               |                                  |



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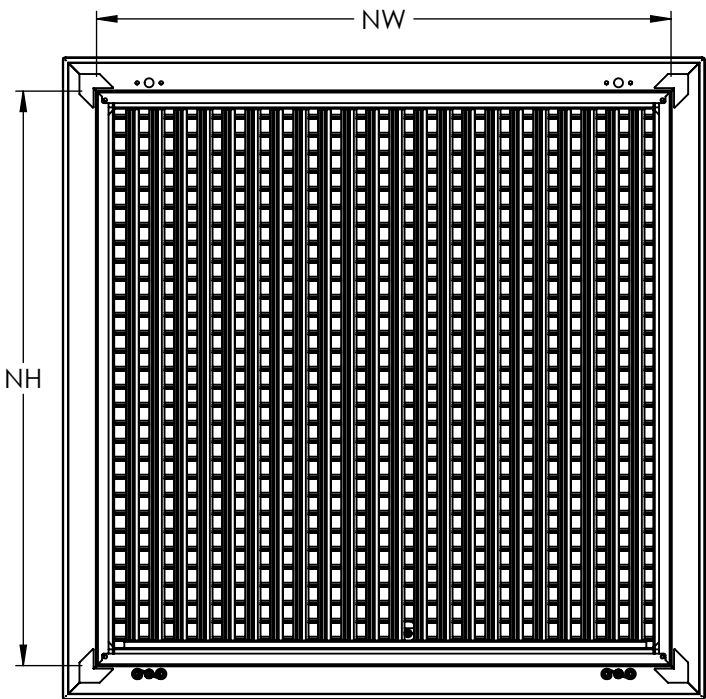
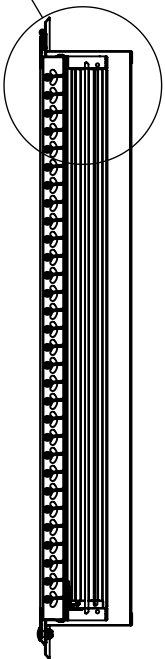
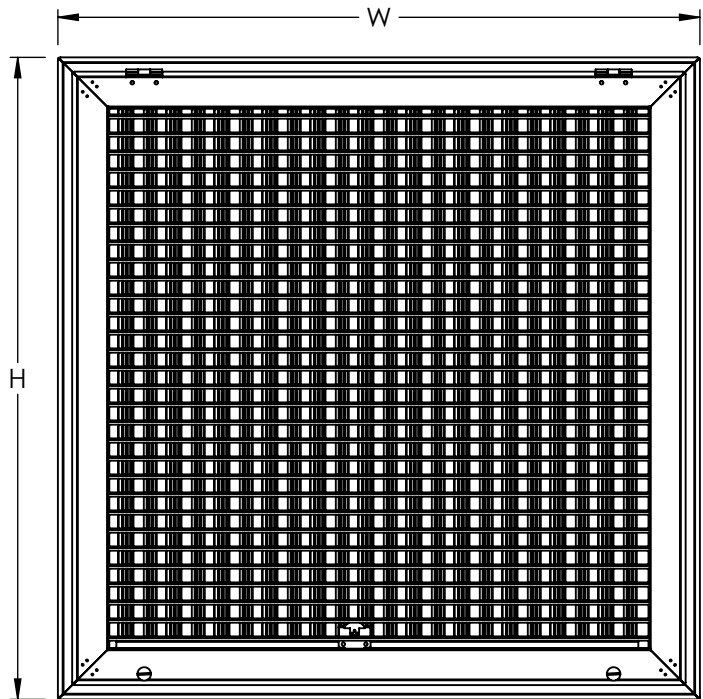
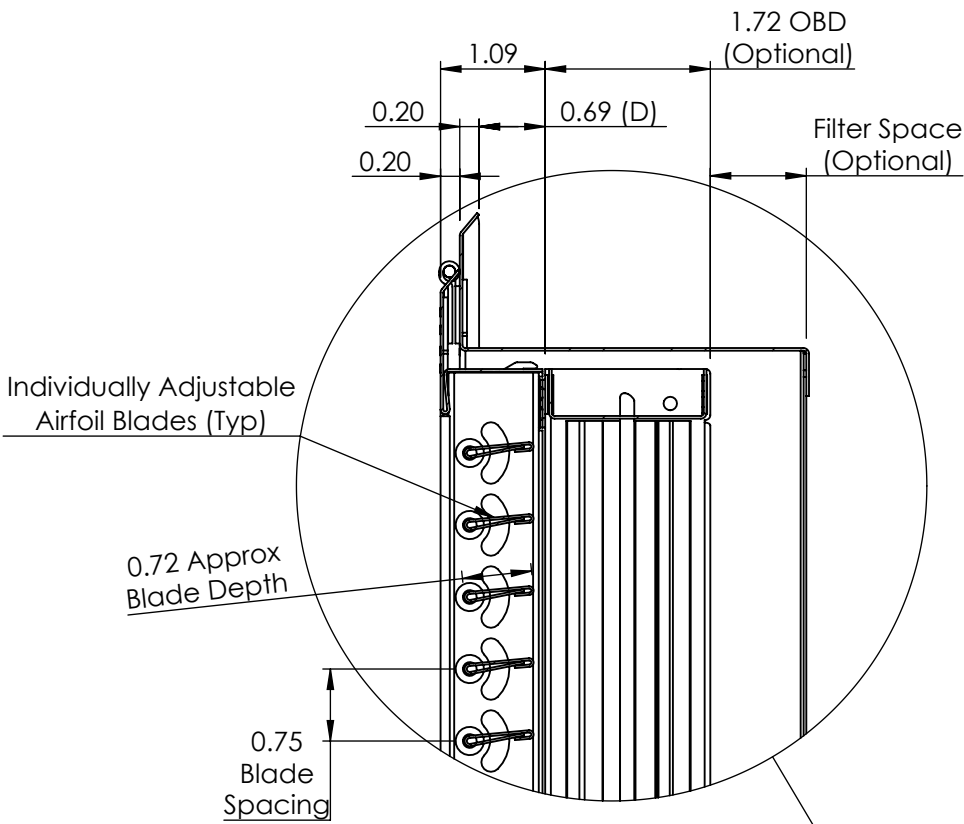
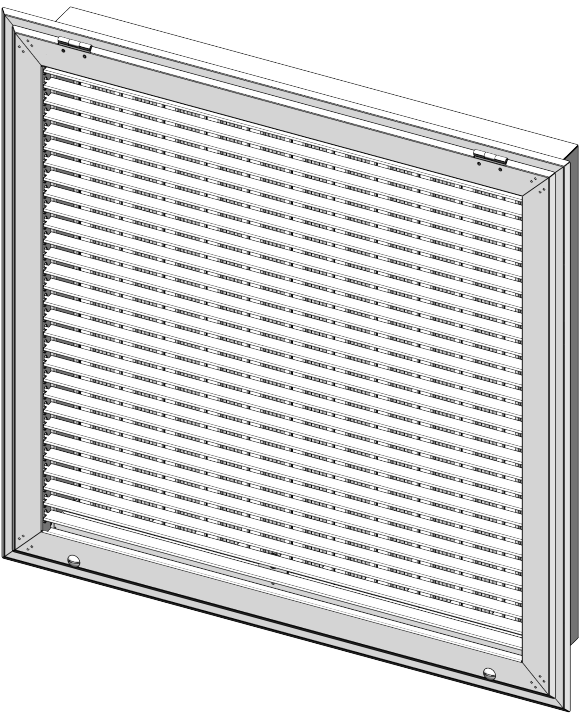
Surface Mount

### LAY-IN PANEL

**SSHFG-150**  
HINGED SUPPLY FILTER GRILLE  
SINGLE DEFLECTION



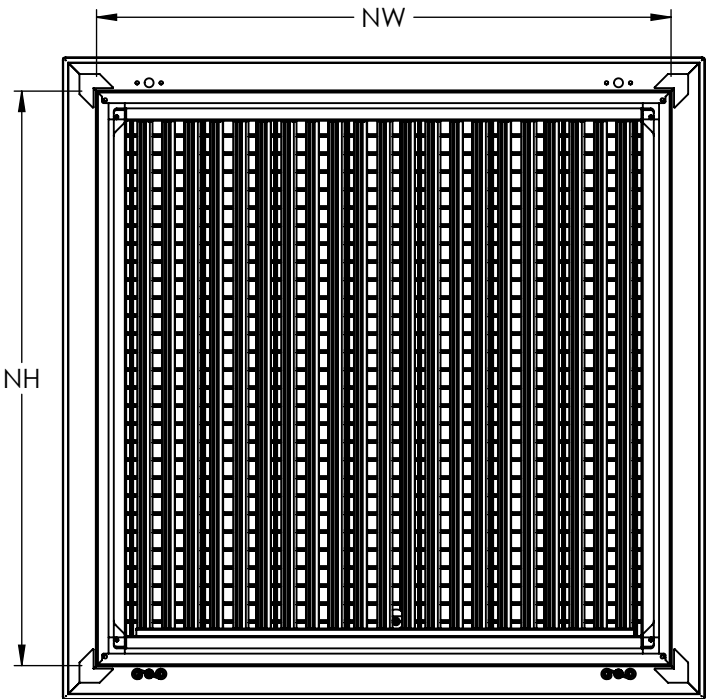
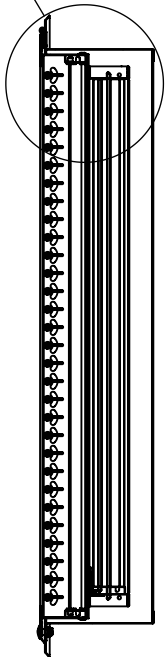
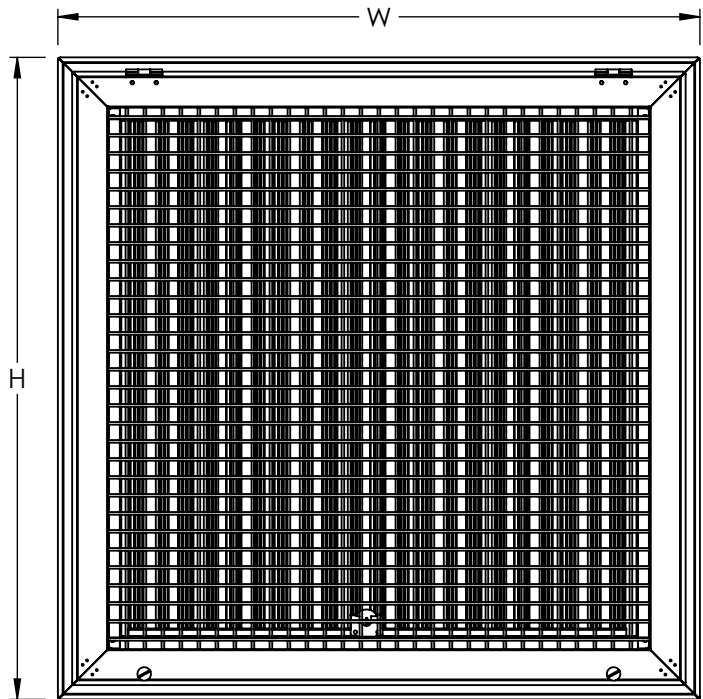
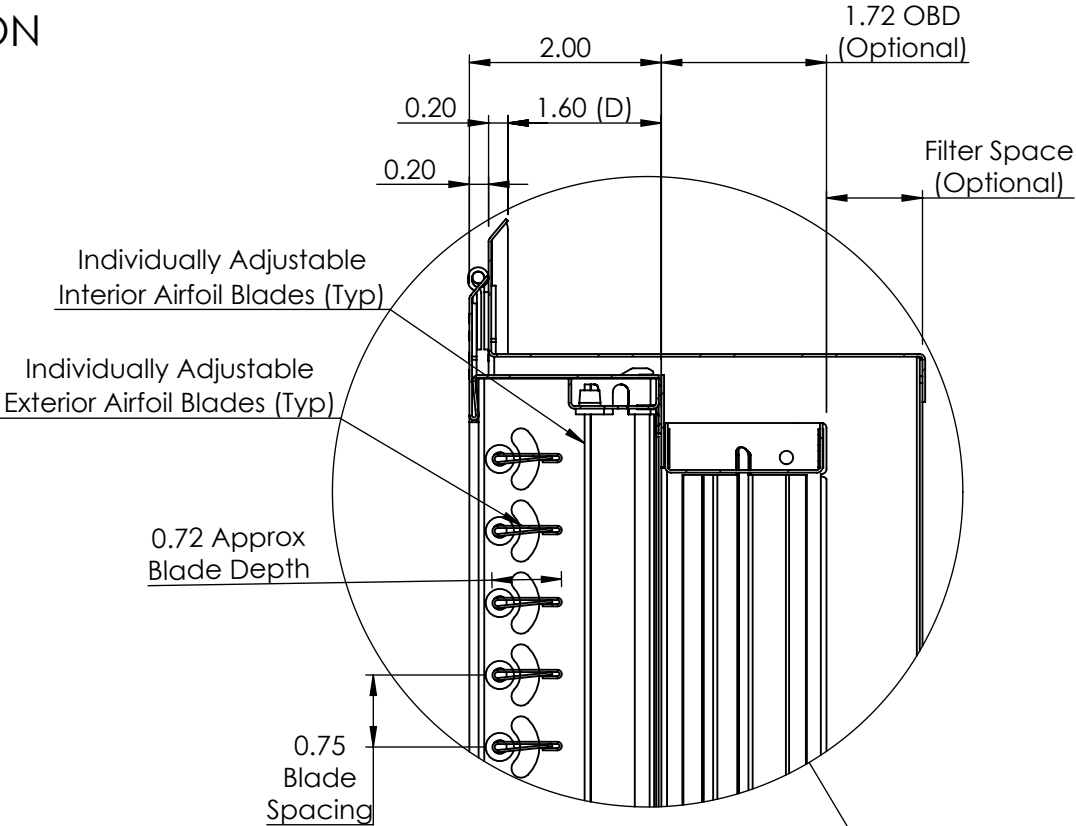
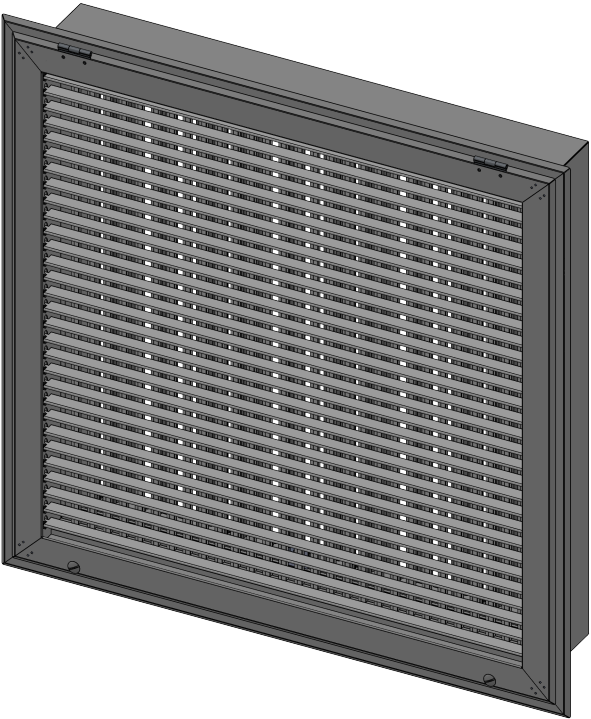
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SSHFG-250  
HINGED SUPPLY FILTER GRILLE  
DOUBLE DEFLECTION



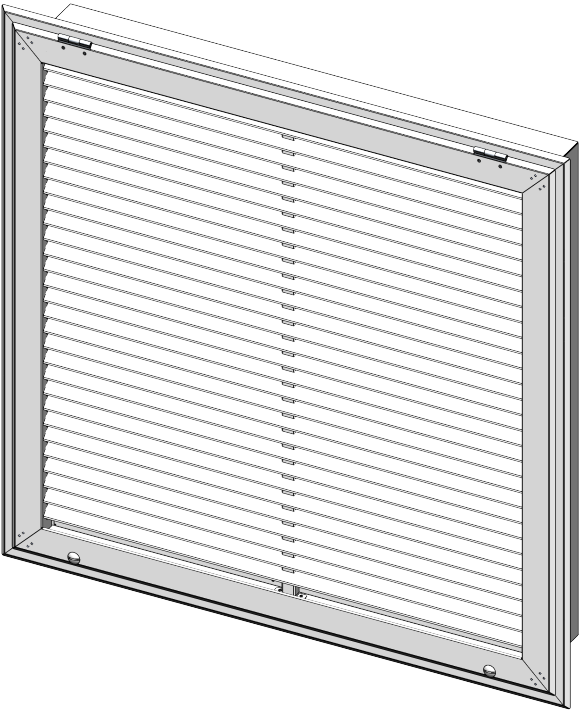
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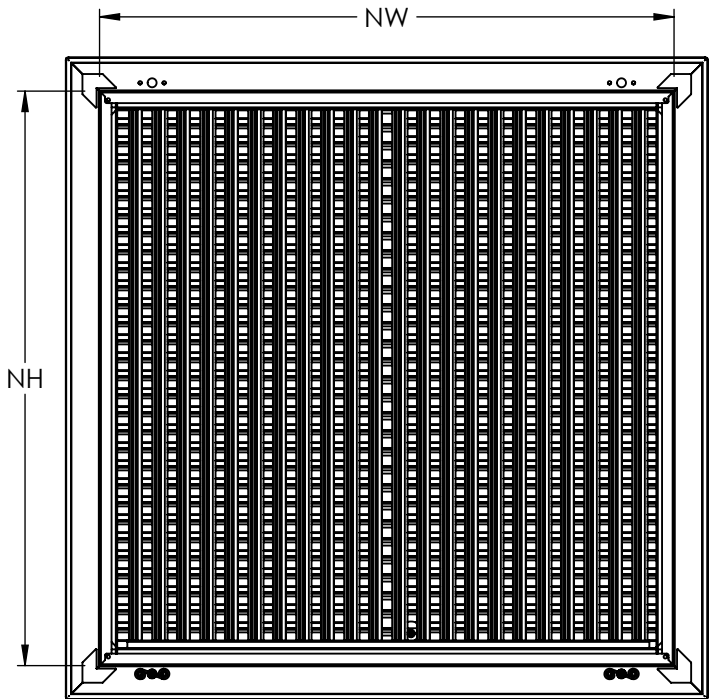
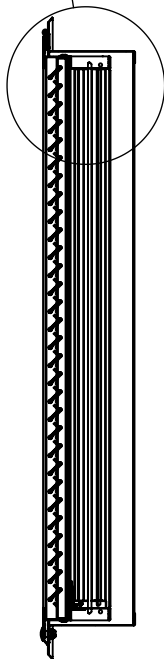
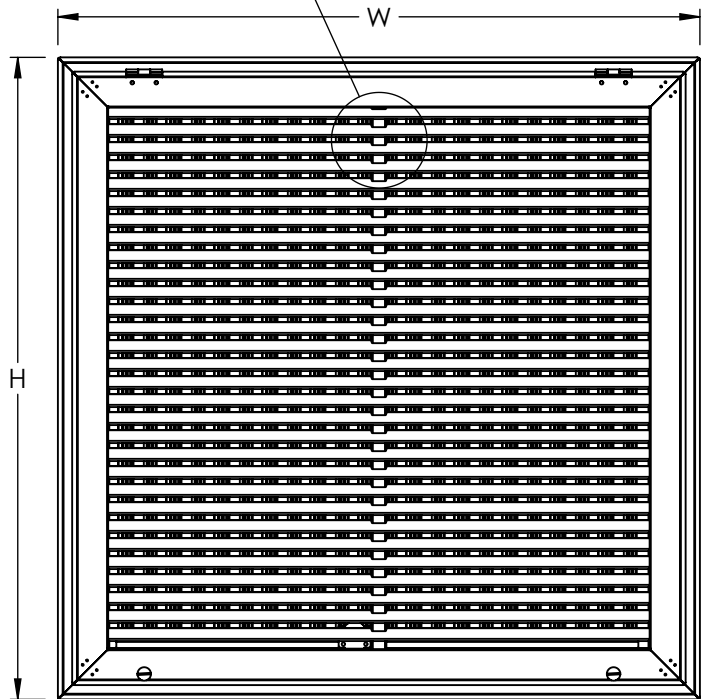
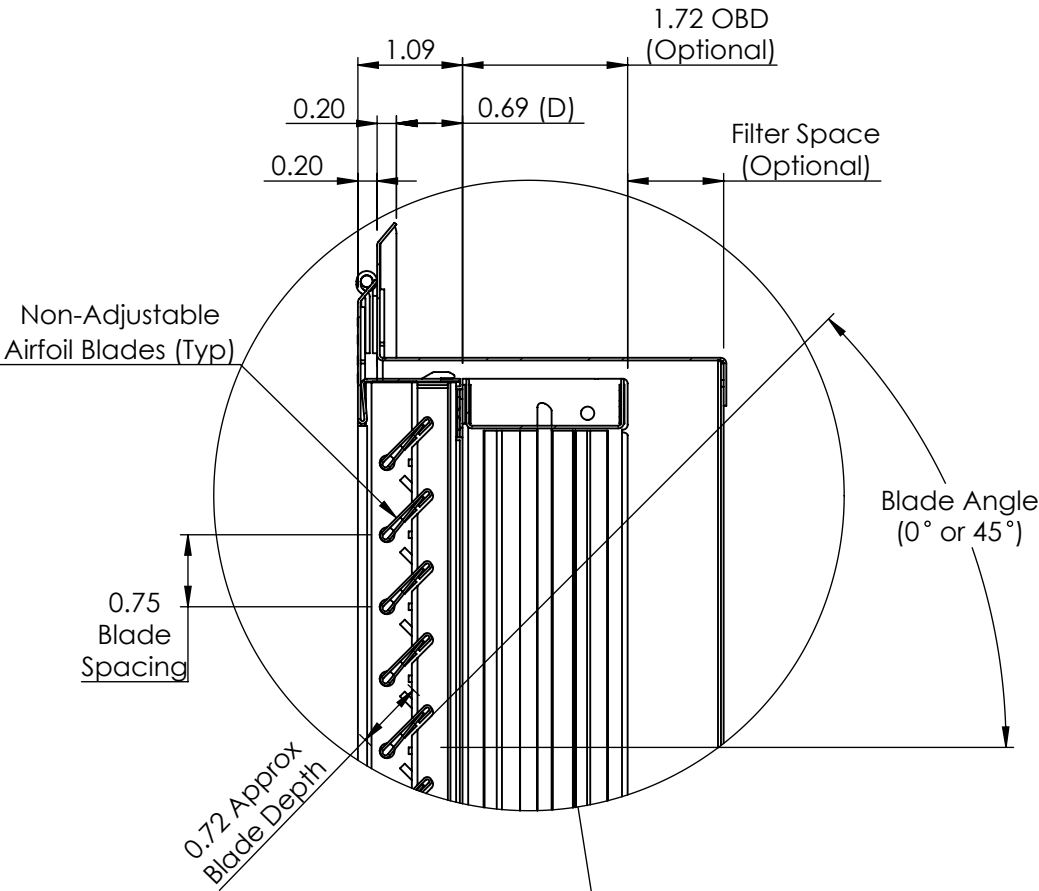
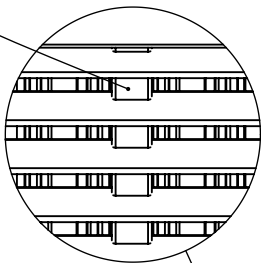
**SSHFG-550**  
HINGED RETURN FILTER GRILLE  
SINGLE DEFLECTION



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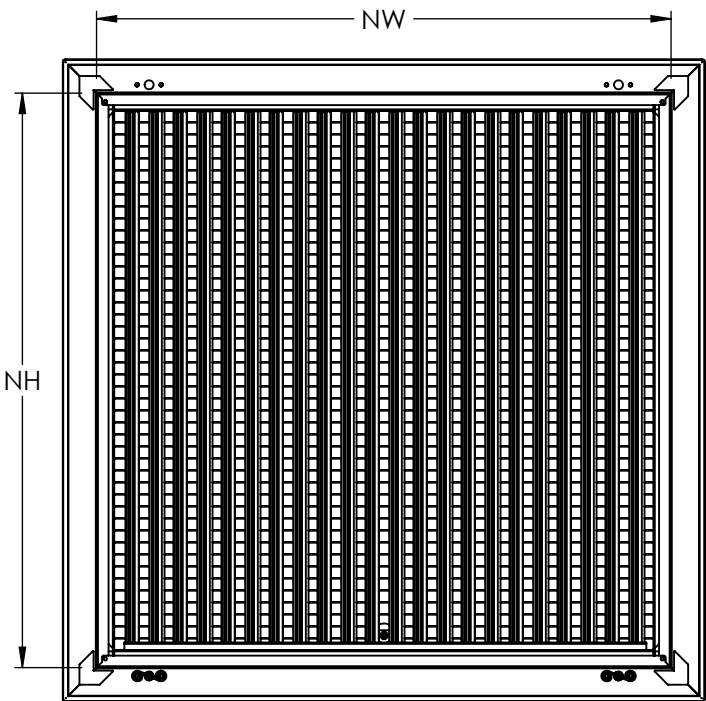
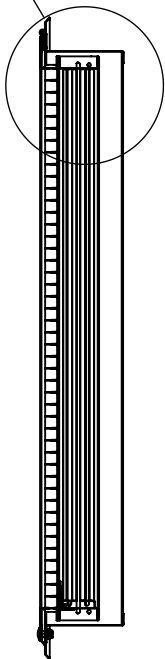
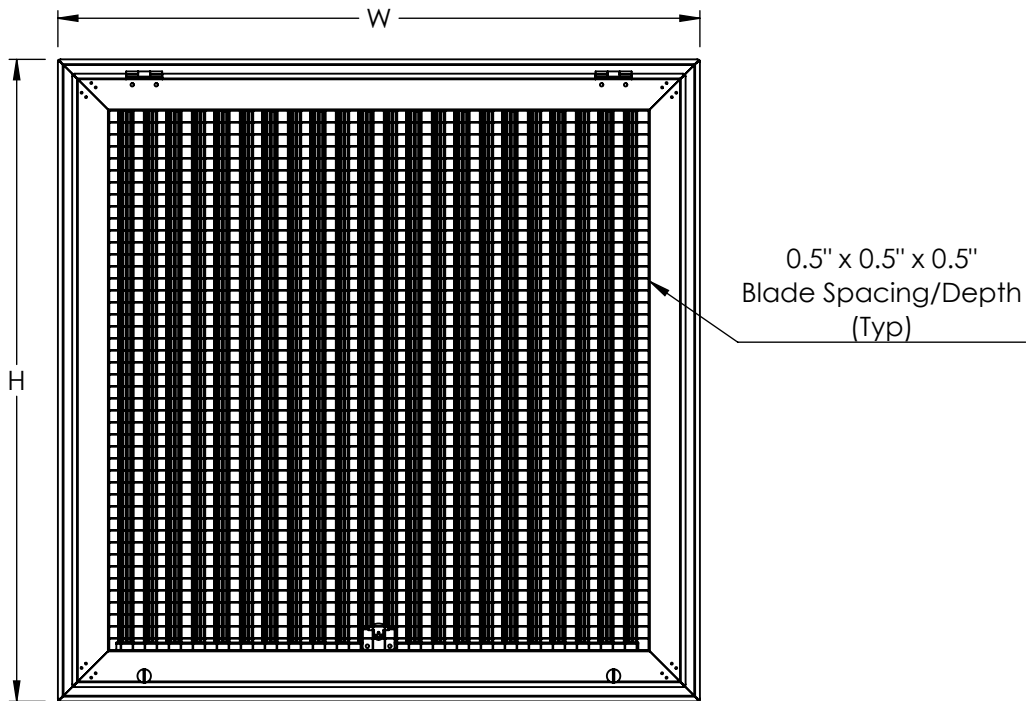
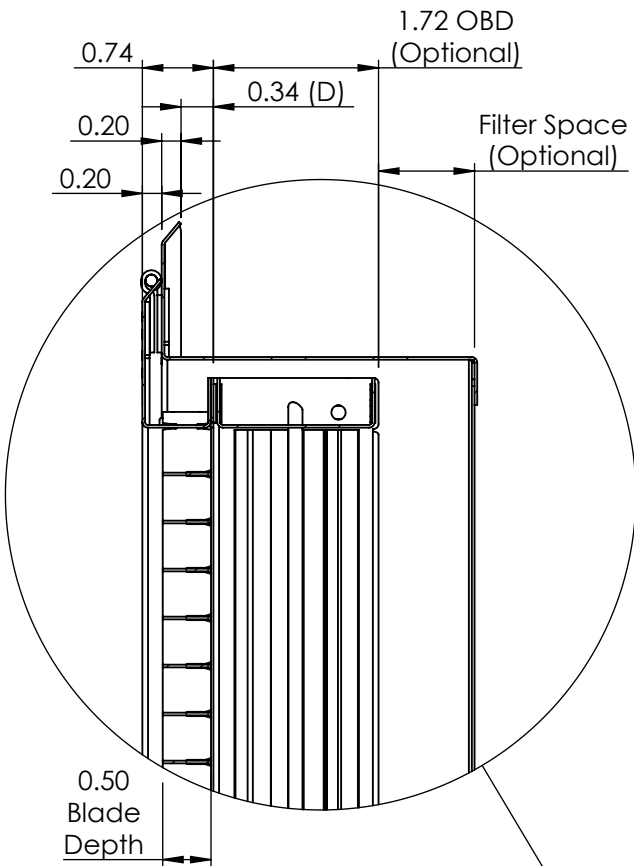
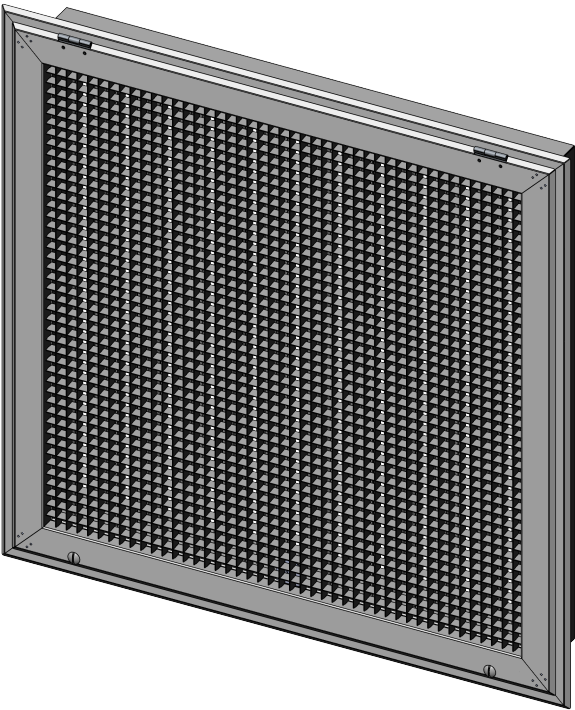
- Heavy Duty Bracing (Optional)**
- Horizontal Blades - 1 Support per 24" in Width of the Unit
  - Vertical Blades - 1 Support per 24" in Height of the Unit



SSHFG-EC  
HINGED RETURN FILTER GRILLE  
EGG CRATE



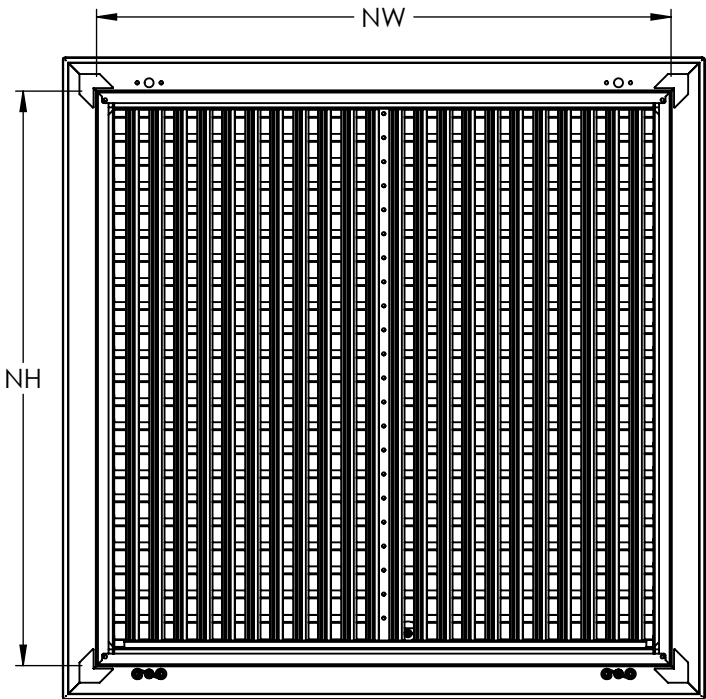
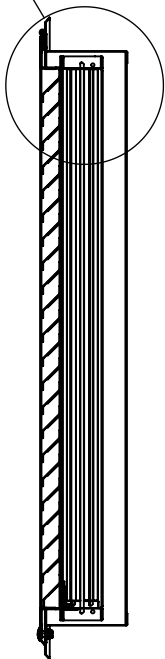
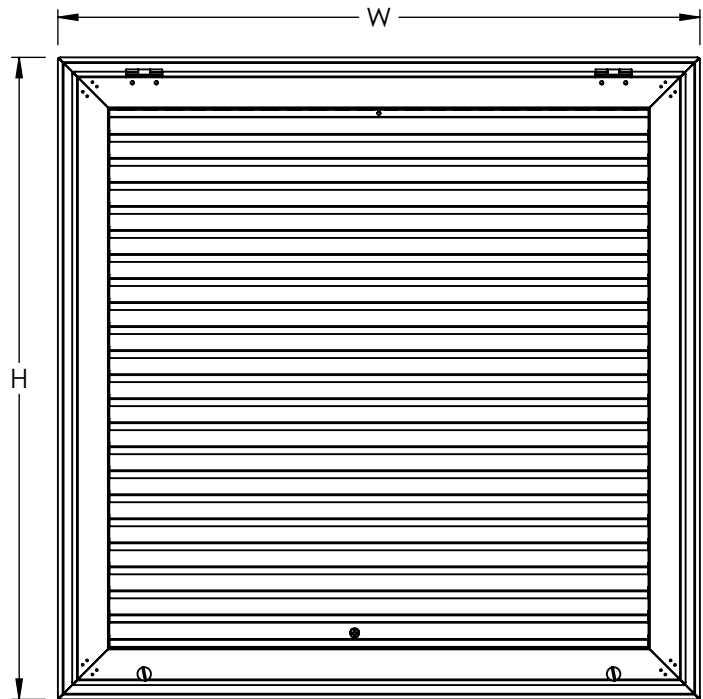
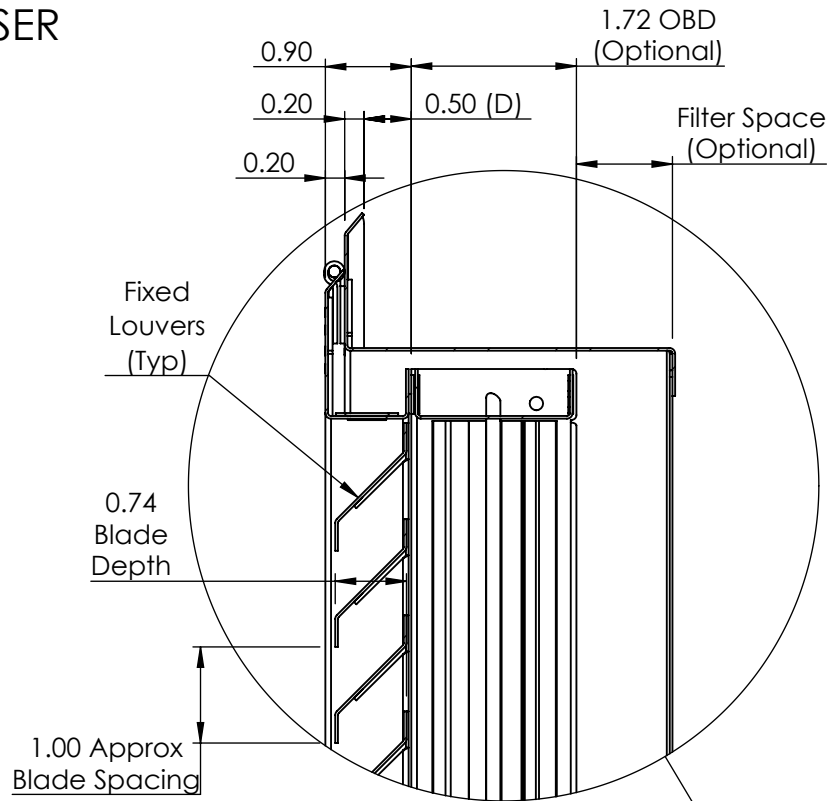
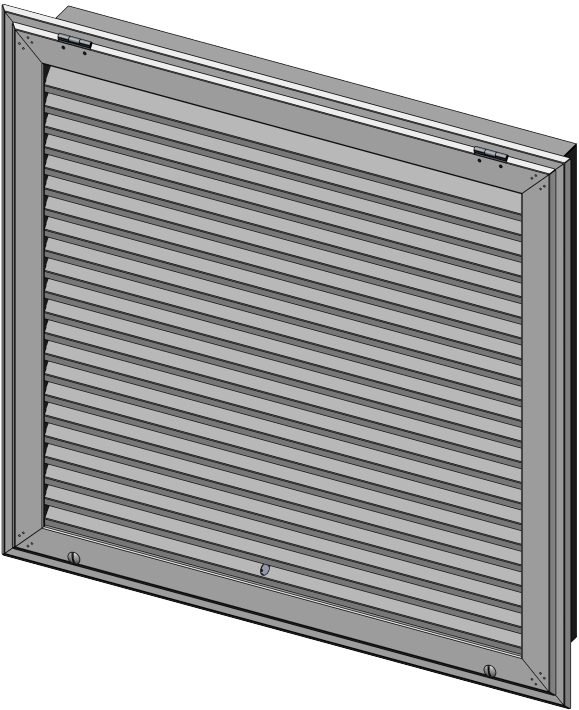
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**SSHFG-SSG**  
HINGED FILTER GRILLE  
LOUVERED CEILING DIFFUSER



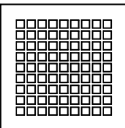
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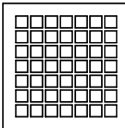
# SSHFG-LATTICE

HINGED FILTER GRILLE

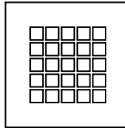
**Lattice Pattern Options**



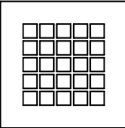
1/2" Squares (LA)



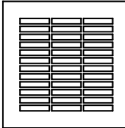
3/4" Squares (LB)



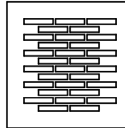
13/16" Squares (LC)



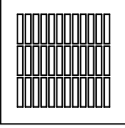
7/8" Squares (LD)



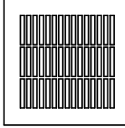
Horizontal  
1.884" x 0.344"  
Design B (LE)



Horizontal - Stagger  
1.884" x 0.344"  
Design C (LF)



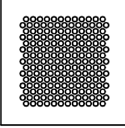
Vertical  
1.884" x 0.344"  
Design BR (LG)



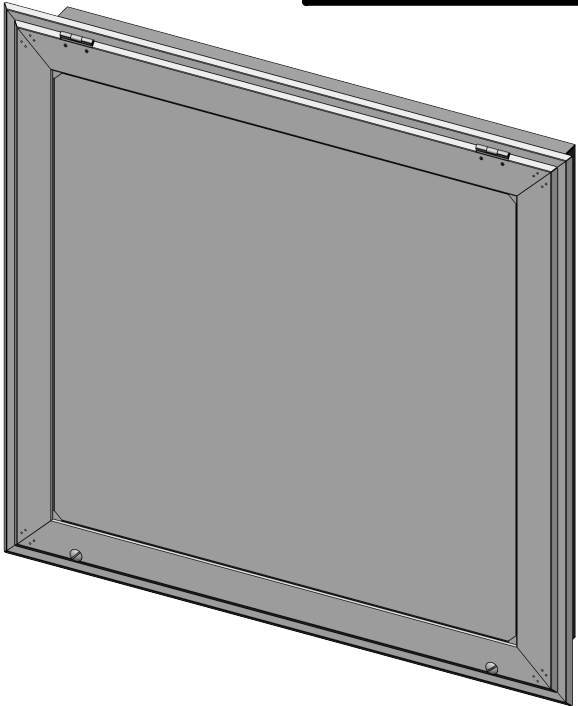
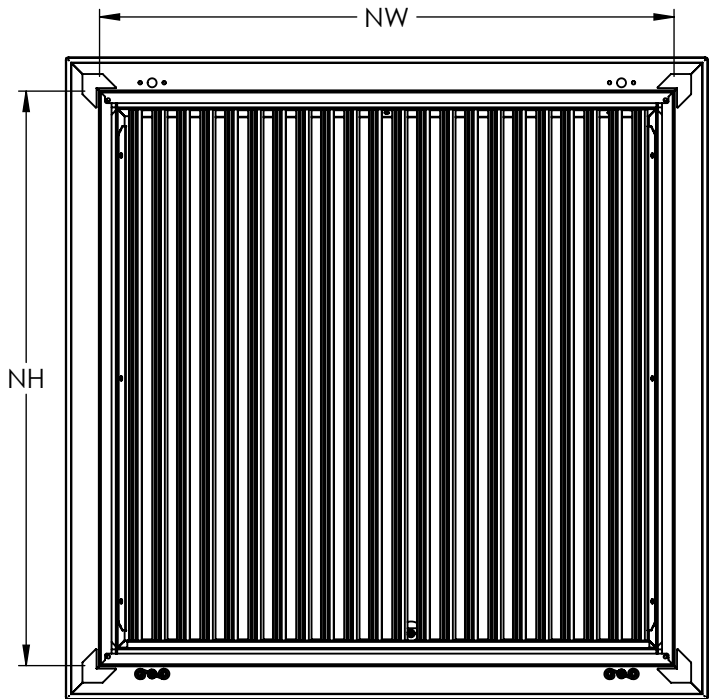
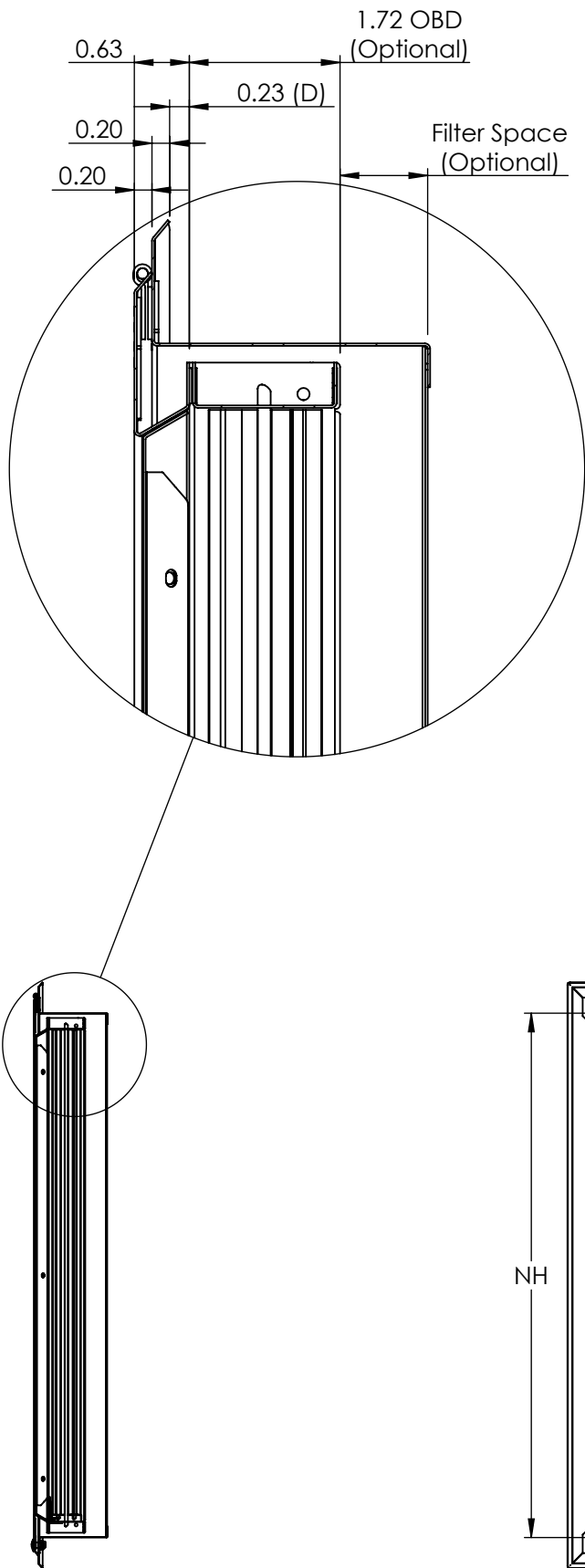
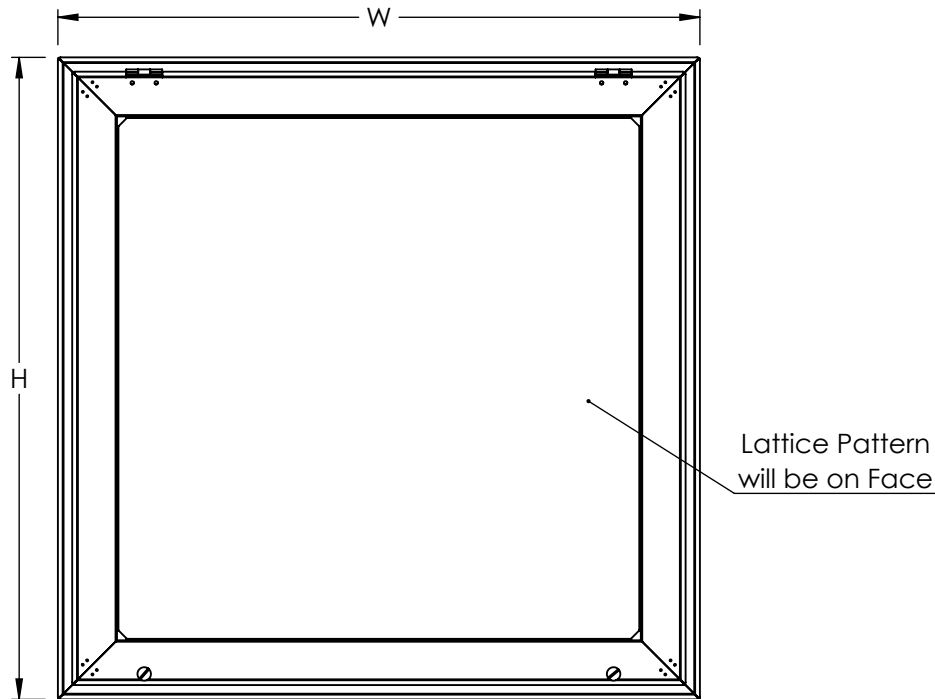
Vertical  
1.884" x 0.25"  
Design E (LH)



Decorative Patterns (LI)  
(See Website)



Ø 5/16" on 7/16"  
Staggered Centers  
Design (LJ)

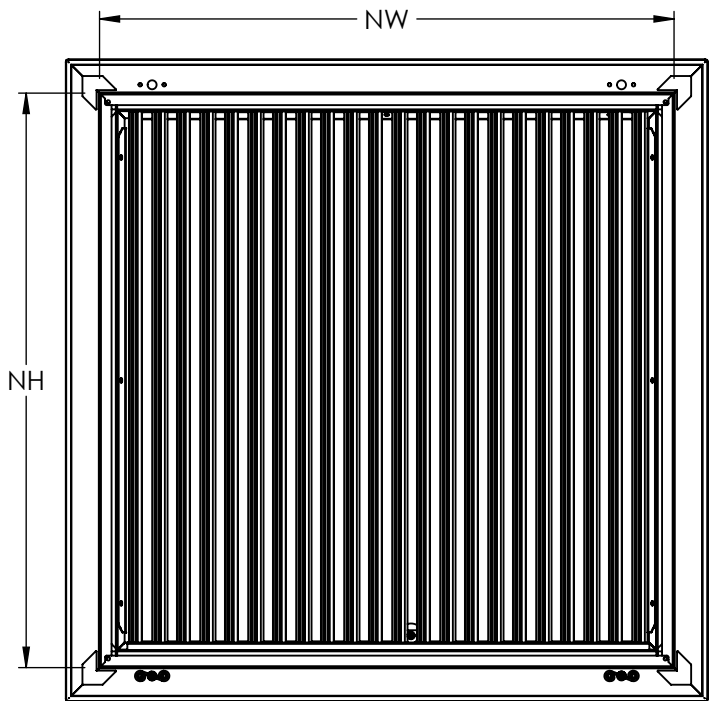
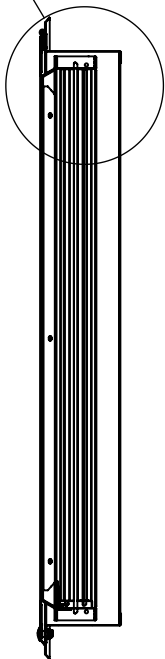
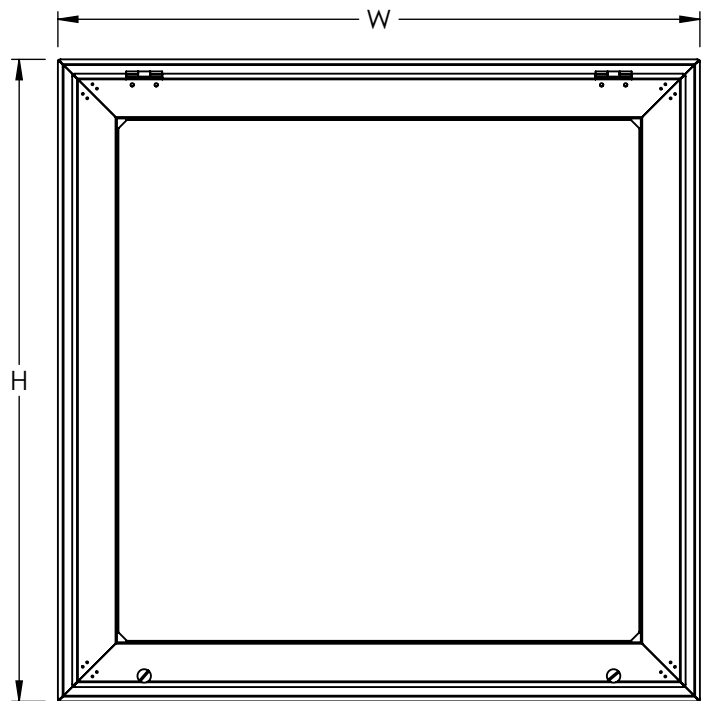
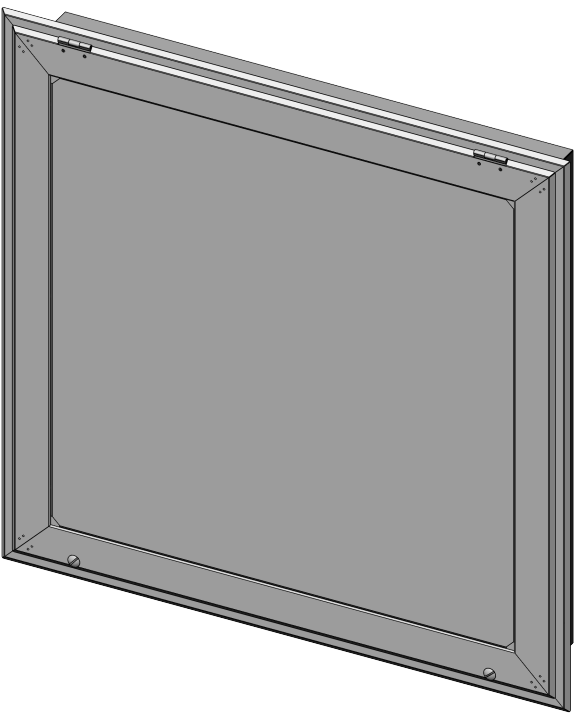
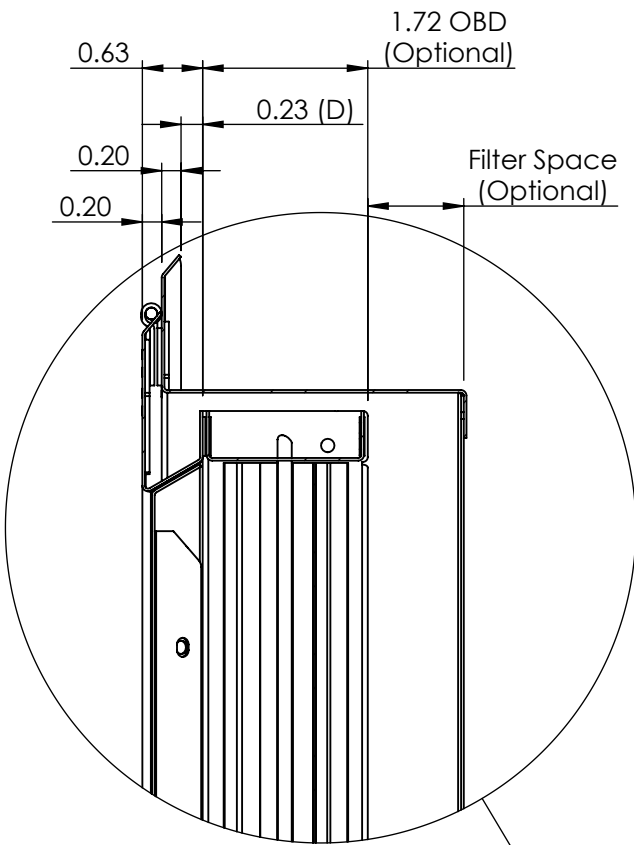


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SSHFG-PERF  
HINGED FILTER GRILLE



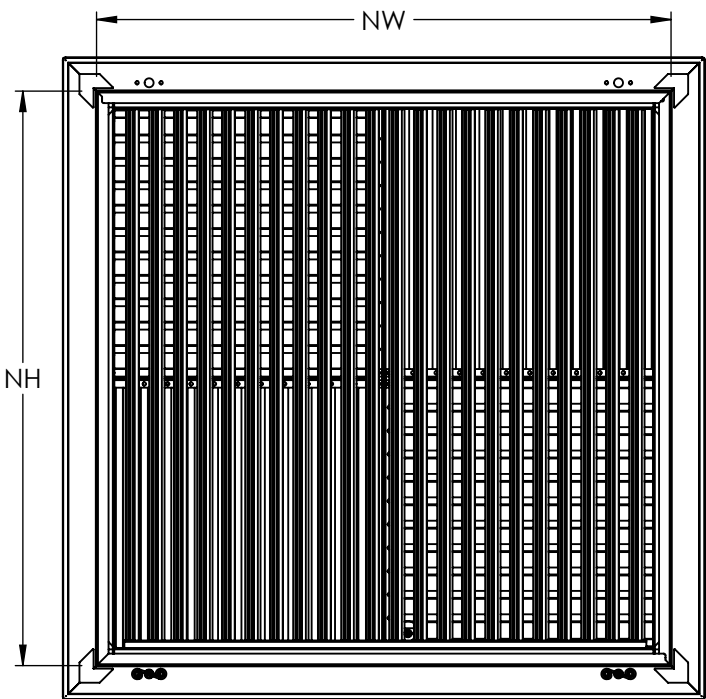
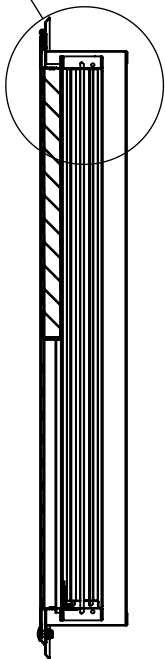
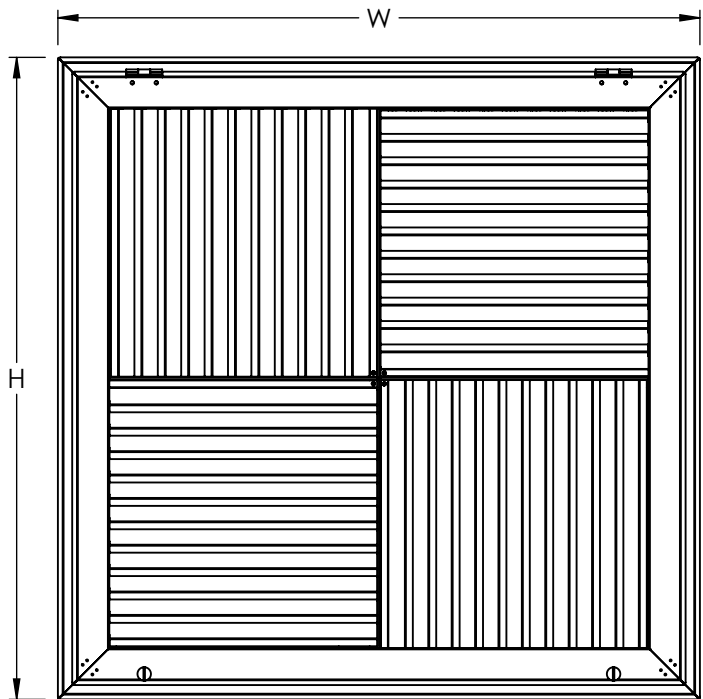
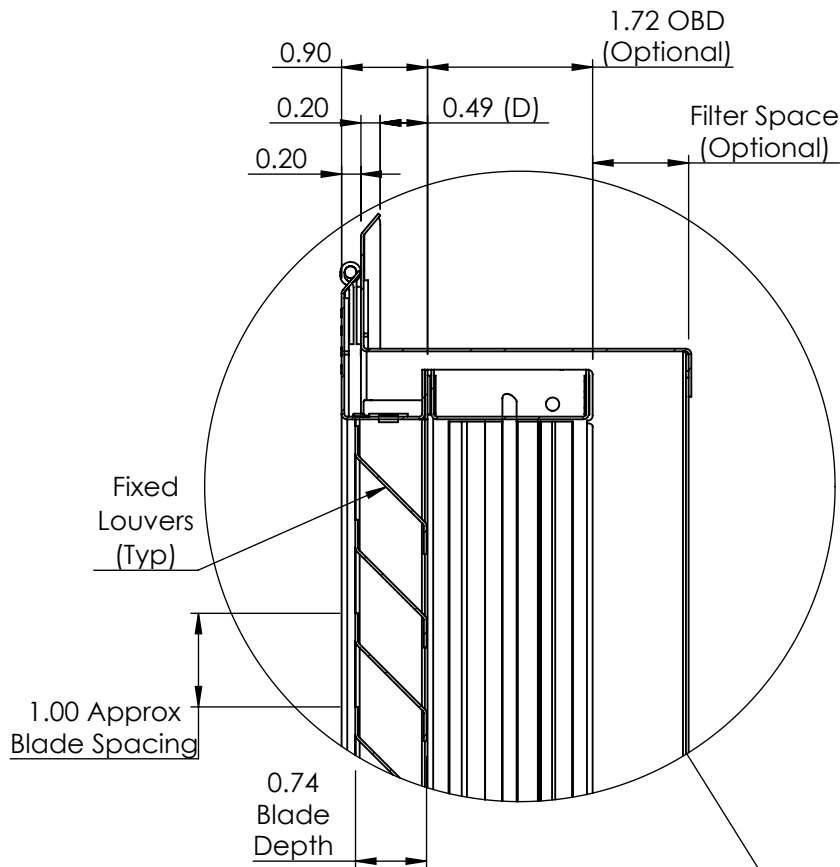
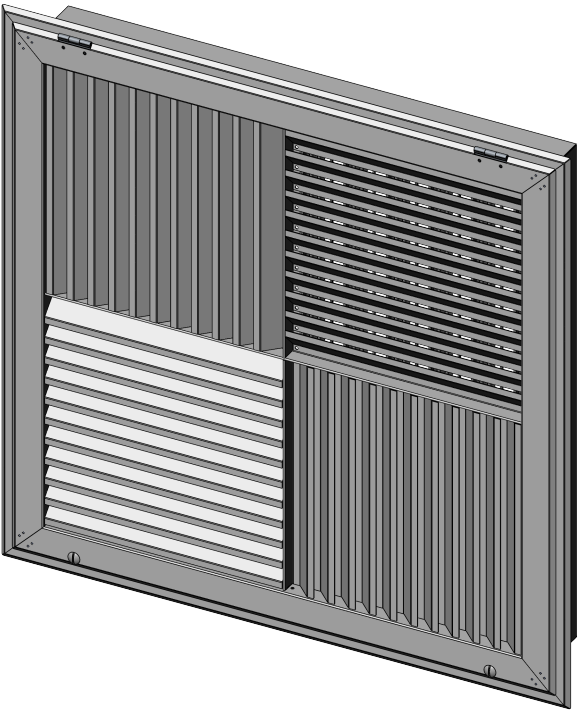
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SSHFG-MLCD  
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MODULAR LOUVERED CEILING DIFFUSER



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**SSHFG-CLCD**  
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CONCENTRIC LOUVERED CEILING DIFFUSER



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