

Louvered Supply Grilles and Registers • 304 Stainless Steel

Models: M300RL-SS • Double Deflection • Long Front Blades • 19mm Blade Spacing

M300RS-SS • Double Deflection • Short Front Blades • 19mm Blade Spacing

Border Type 1 • Surface Mount

The drawing shows a cross-section of a grille with the following dimensions and features:

- Overall width: $D + 44$
- Blade spacing: 19
- Blade height: 44
- Grille depth: 76
- Mounting offset: 6
- Internal offset: 32
- Internal offset: 14
- Internal offset: 19
- Internal offset: $D - 19$
- Internal offset: $D - 13$
- Nominal Duct Size: D mm
- Labels: "Screwdriver Slot Operator For Optional Damper" and "Optional Opposed Blade Damper"
- Note: "When Damper Is Full Open, Add 10 mm To Overall Depth."

Available Sizes (Dmm x Dmm)
 Border Type 1 is available in sizes 152 x 102 through 1219 x 1219 in 51 increments in one piece construction. Odd and fractional sizes are available at additional cost. Sizes larger than 1219 x 1219 are shipped in multiple sections with joining strips for field assembly.

Note: Wall or duct opening should be duct size ± 3 . All dimensions are in millimeters.

Fastenings

Type A • External Screw

Available with Border Type 1 only. Single deflection blades shown for clarity. For actual blade configuration see above.

Mounting Frames

PF-SS • 304 Stainless Steel Plaster Frame

Surface Mounted Example

Note: Wall opening should be listed duct size + 3 to listed duct size + 6. Single deflection blades shown for clarity. For actual blade configuration see above. Plaster frame may be surface mounted or recess mounted.

Accessories (Optional) if provided

- Neck mounted opposed blade damper (304 Stainless Steel)
- EQT • Earthquake tabs
- Other _____

Standard Finish: #04 Mill

Optional finish _____

General Description

- Available with front louvers vertical or horizontal.
- Front and rear louvers are individually adjustable.
- Material is 304 Stainless Steel.
- #8 x 32mm lg. stainless steel Phillip's flat head sheet metal screws.
- All dimensions are ± 2 mm.