RSPA35 - Grille with Double Deflection Supply Grille in Sleeve RSPA36 - Grille with Double Deflection Supply Register in Sleeve

Application

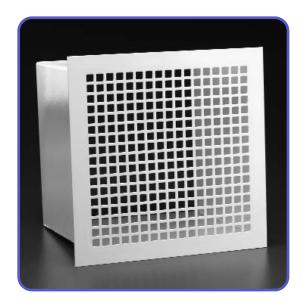
The RSPA35 group is used in minimum security applications which require attachment from behind the wall or ceiling. This group functions as the supply unit to match the RSPA01 group which is used as a return or exhaust.

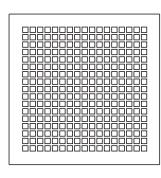
Standard Features

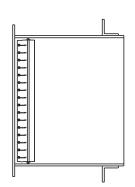
- 12 gauge hot-rolled steel face and sleeve.
- Hole pattern in face plate is 1/2" square hole on 11/16" centers (3/16" frets).
- Wall angles are 1-1/2" x 1-1/2" x 1/8" steel, and are shipped in four loose pieces for field welding.
- Supply grille is double deflection steel model RSDB.
- Damper on model RSPA36 is electrogalvanized steel model RXEA.
- Standard finish is electrocoat acrylic baked enamel.
- Standard color is #11 bright white.

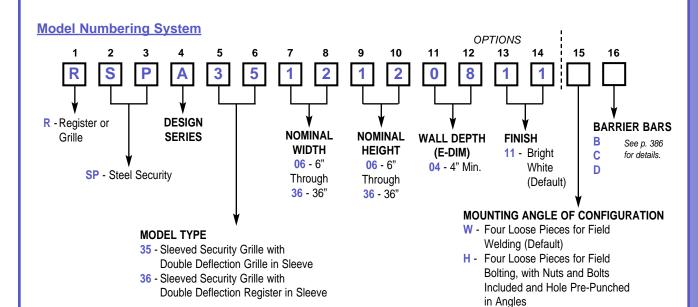
Optional Features

 When specified, Option "H" provides the wall angles in four loose pieces for field bolting, with mounting holes pre-punched in the angles, and security nuts and bolts provided.





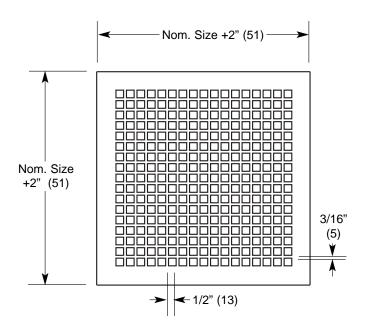


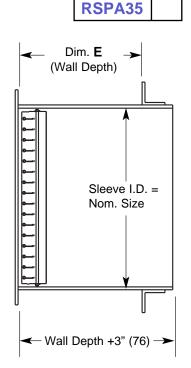


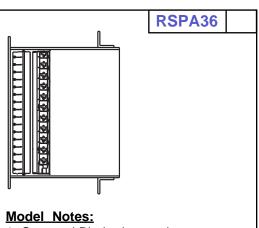
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- Opposed Blade damper is electrogalvanized steel construction.
- 2. Damper is operated via flat-blade screwdriver through the face as standard.

Overall Notes:

- Face is 12 gauge hot rolled steel, with 1/2" (13) square holes and 3/16" (5) frets.
- Sleeve is constructed of 12 gauge hot rolled steel.
- Wall Angles are 1-1/2" x 1-1/2" x 1/8" (38 x 38 x 3) hot rolled steel. They are shipped in 4 pieces for field welding.
- Grille is steel double deflection supply model RSDB.
- Metric dimensions are given in millimeters.
- Recommended minimum wall opening size is listed size plus 3/4" (19).
- On large sizes, face may warp slightly, up to 1/8" over one foot.
- Size 12" x 12" (305 x 305) with an 8" (203) wall depth, is shown above.

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OPTIONS | Security Diffusers, Registers and Grilles CARNES

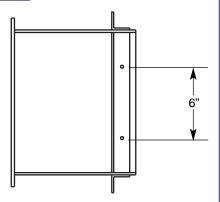
Option "H" - Mounting Angles for Field Bolting onto Wall R&G

Application

The RSPA 51 group is used in security applications where there is a concern that the occupant may attempt suicide. The 3/16" perforated hole pattern is designed to deter passage of any string through the face and back. This hole pattern also prevents any chance to hide contraband. This is not a substitute for proper security practices. Because of the perforated hole pattern, the opposed blade damper needs to be accessed from the back side.

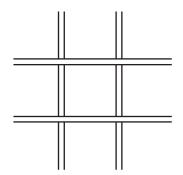
Features

- Mounting angles are provided with holes punched on 6" centers.
- There are a minimum of 2 holes per mounting angle.
- The bolts provided are #1/4-20 x 1" snake-eyes head.
- The nuts provided are 1/4-20 self-locking hex nuts.

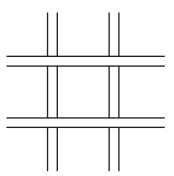


Barrier Bar Options

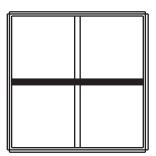
Option B - 1/2" round bar on 6" centers.



Option C - 3/4" round bar on 6" centers.



Option D - 3/4" round bar vertical on 6" centers through horizontal bars (3/8" x 2-1/2") on 12" centers. All intersections are welded.



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