

SPECIFICATION SHEET

Models RSDB, RTDB (Steel)
Double Deflection Supply Grilles & Registers

Imperial [IP] Dimensions

Metric (SI) in Parentheses

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Grille Model Register Model **RSDB** (Steel) RTDB (Steel) Listed Listed Listed Size Size Size +2" -1/2" = H (51) (13)1-1/4" (32) Listed Size +2" (51) 5/32" (4) Listed Size -1/2" (13) 2/3" (17) -> (32)3/4"(19) 1-7/8" (48) 3-1/16" (78)Listed Size = W

Notes:

- 1. Standard screws are #6 x 1-1/4" (32) phillips trusshead screws.
- 2. Polyurethane foam gasket around edge of frame is standard.
- 3. The standard finish is electrocoat acrylic baked enamel. Other finishes available on request.
- 4. The standard color is #11 Bright White. Other colors are available on request.
- 5. Front blades can be aligned either horizontally or vertically, and are individually adjustable.
- 6. Center mullion is used for blade lengths exceeding 24" (610) nominal size in either dimension on steel models RSDB and RTDB.
- 7. Standard sizing is in even inch increments in both dimensions. Odd inch and fractional sizing [in 1/8" (3) increments] is available on request.
- 8. Center mullion is used for blade lengths exceeding 18" (457) nominal size on aluminum Models RADB, RWDB and RNDB.
- 9. This product is covered by U. S. Patent #5,771,647.
- 10. Steel damper is Model RXEA opposed blade damper.
- The standard operator on the damper takes a medium size flat-blade screwdriver.
- 12. Maximum size shown is the maximum single panel size. Panels can be joined for larger sizes.
- 13. Metric dimensions are given in millimeters.

			Front Blade	Minimum	Maximum
Model	Construction	Damper	Alignment	WxH	WxH
RSDBH	Steel	None	Horizontal		
RSDBV	Steel	None	Vertical	4" x 4"	36" x 36"
RTDBH	Steel	Steel	Horizontal	(102 x 102)	(914 x 914)
RTDBV	Steel	Steel	Vertical		