

Rooftop Support Systems

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RTSEQ-R-5

PRODUCT SUBMITTAL SHEET

FIVE UNIT SUPPORT



Description

Non-penetrating and adjustable condenser support consisting of strut channel framing and recycled rubber bases for safely supporting Mini-split units.

Product Information

Compatible Bases: RTSPUCF11

Clearance: Adjustable height 12 in - 24 in

Maximum Load Weight: 1000 lbs total. 200 lbs/unit

Framing: 1-5/8 in x 1-5/8 in, 12 gauge perforated strut channel

Framing Finish: Pre-Galvanized (ASTM 653), Hot Dip Galvanized (ASTM 123), or 304 Stainless Steel

Hardware Finish: Electro-Galvanized (ASTM B633) or 304 Stainless Steel

Installation

1. Place base on roof based on design layout
2. Preload (1) 3/8 in channel nut and bolt into one of the top two holes on the base receiver
3. Insert upright components into bases with strut opening facing outward. Tighten bolt to 19 ft/lbs to secure
4. Preload (1) 3/8 in channel nut and bolt into one of the top two outside holes in each of the welded cross brace receivers
5. Slide the cross brace over the ends of the uprights. Be sure to orient the channel open side up
6. Level cross braces at the correct height and affix to the uprights by tightening the bolts to 19ft/lbs
7. Attach the remaining lengths of strut to the cross braces, tying them together, using the fittings and 1/2 in hardware tightened to 50 ft/lbs
8. Install the snap pins through the uprights within 6 in of the bottom of the cross brace receiver
9. Install yellow caps on the tops of the upright

Quantity:

Contractor:

Project:

