## **Rooftop Support Systems**

a division of Eberl Iron Works, Inc. 128 Sycamore Steet Buffalo, New York 14204





# RTSEQ-R-3

#### PRODUCT SUBMITTAL SHEET

#### TRIPLE 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: 600 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
- Insert upright components into bases with strut opening facing outward. Tighten bolt to 19 ft/lbs to secure
- 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
- 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:





