128 SYCAMORE ST. BUFFALO NY 14204

**SUBMITTAL** 

Contractor:\_\_\_\_\_ Project:\_\_\_\_

## RTSEQ-MDF-3 Triple Unit Support

Quantity: \_\_\_\_\_



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

**Compatible Bases**: [RTSF21]

Clearance: Adjustable height 12" - 24".

Maximum Load Weight: 1500lbs total. 500 lbs./unit.

Hardware finish: [Electrogalvanized] or [Stainless Steel].

Framing: Welded 1-5/8" x 3-1/4" solid, and 1-5/8" x 1-5/8" perforated 12ga strut channel

Strut finish: [Electrogalvanized], [Hot Dip Galvanized], or [Stainless Steel].

## **Installation Instructions:**

- 1. Place bases on roof based on design layout.
- 2. Preload (1) 3/8" 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. Attach 90° brackets to uprights at approximate mount height of unit using 1/2" hardware. Hand tighten.

- 5. Install welded channel framing to the 90° brackets to form the ends of the support. Level in all directions and tighten hardware to 50 ft/lbs.
- 6. Attach the remaining welded channel to the top *and* bottom of the welded channel using the plate fittings provided. Align the strut with mount holes on the unit and tighten to 50 ft/lbs.
- 7. Install yellow caps on the tops of the uprights.

