Rooftop Support Systems

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RTSEQ-LDF-4

PRODUCT SUBMITTAL SHEET

FOUR UNIT SUPPORT



Description

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

Product Information

Compatible Bases: RTSF21

Clearance: Adjustable height 12 in - 24 in

Maximum Load Weight: 1000 lbs total. 250 lbs/

unit

Framing: Welded 1-5/8 in x 3-1/4 in solid, and 1-5/8 in x 1-5/8 in perforated, 12 gauge 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 inward. Tighten bolt to 19 ft/lbs to secure
- Attach corner brackets and wing fittings to uprights at approximate mount height of unit using 1/2 in hardware. Hand tighten

- 5. Install welded channel framing to the uprights to form the outer framing of the support. Level in all directions and tighten hardware to 50 ft/lbs
- 6. Install yellow caps on the tops of the upright

Quantity: Contractor: Project:





