

EnerWorks Residential Solar Collector Mounting Kit



PRODUCT DESCRIPTION

- Complete mounting, connection and flashing kit allows EnerWorks collectors to be installed with ease on residential sloped roofs or racks
- Mounting system includes purpose-designed brackets, struts and hardware and can be used on all types of roofs: asphalt, metal, and shake
- Mounting brackets attach to panels in pre-engineered mounting locations
- Designed to be used in wide range of climates
- Collector connection kit consists of custom-engineered push-fittings that require no special tools or preparation; simply push together and connection is made
- Flashing kit covers and protects collector connections and creates a clean, finished product

KEY FEATURES AND BENEFITS

- Attractive and low-profile – piping concealed under flashing
- Only one roof-penetration required for line-set
- Mounting brackets attach to collectors via a single bolt
- Top mounting brackets have lifting eyelet and a unique “hook” tab that make hoisting and securing collectors safe and easy
- Mounting strut is slotted; no on-site drilling of strut required
- Flashing parts slide into slot on collector frame for quick and easy installation – no exposed piping or wires

PRODUCT TECHNICAL SPECIFICATIONS

- Mounting brackets are hot-dip galvanized, heavy-duty 12-gauge steel
- Strut channels are galvanized, slotted Unistrut T3000 or equivalent; specialized channel nuts enable fast, safe attachment
- Bracket bolts are zinc-plated, Grade 5 steel
- Flashing is Galvalume™ coated steel, mill-painted with AKZO Nobel Medium Bronze Polydure™ 1000 polyester paint, a product frequently used for steel roofs, siding, window cladding and other exterior applications subjected to harsh environments