

## Manufactured in Hawaii, for Hawaii since 1981 Another Superior EPI-308 Collector

Industrial Grade. Durable. Reliable.

Designed for Hawaii's climate, the Sun*Pro* Collector is precisely assembled under stringent quality control management. Engineered to meet or exceed all major governmental and local specifications, the Sun*Pro* Collector ensures a continuous supply of hot water for your family.

### **FULL 12 Year Manufacturers Warranty**

**Tempered Low-Iron Glass** 

#### **Bronze Anodized Aluminum Frame**

The use of heat treated aluminum creates a strong yet lightweight casing for internal components of the Sun *Pro*. Its durable bronze anodized coating ensures further protection from Hawaii's harsh climate. Stainless steel fasteners securely attach the glazing trim to the collector frame.

#### **EPDM Glass Gasket**

Continuous gasket with vulcanized corners.

#### **Interlocking Mounting Clips**

EPI "lock-in" brackets allow for flush or tilt installation eliminating any punctures to the Sun*Pro* frame.

# Hi-T Glazing has an iron content of less than .05%. Custom manufactured for solar thermal applications. H Su te la in: te Aluminum Backsheet

#### All Copper Absorber Plate

The Sun*Pro* is unsurpassed by other products available in Hawaii – in wall thickness – and in tubing per square foot. Sun*Pro*'s absorber boasts an all-copper tube and fin utilizing 5/8OD Type-M plumbing grade copper tubing. High fluid capacity.

#### Hi-Temp Insulation

Sun *Pro*'s fiberglass insulation is an excellent temperature resistant material, both longlasting and efficient. Foam or urethane insulation can degrade or expand at high temperatures.

#### **EPDM Grommets**

U-shaped grommets allow for easy absorber plate removal.

**Riveted Corner Brackets** 

Aluminum pop rivets.

#### SunPro Specifications

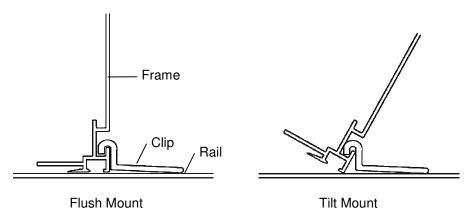
Model	SP21 / SP21C*	SP24 / SP24C*	SP32 / SP32C*	SP40 / SP40C*
Gross Area (ft²)	20.76	23.69	31.78	39.64
Dimensions	$35\frac{1}{8} \times 85\frac{1}{8}$	$35\frac{1}{8} \times 97\frac{1}{8}$	$47\frac{1}{8} \times 97\frac{1}{8}$	$47\frac{1}{8} \times 121\frac{1}{8}$
Weight (lb)	88	97	123	170
Fluid Capacity (gal)	1.3	1.8	2.3	2.8
Wind Load Certified (MPH)	120	120	120	100

\* "C" indicates chrome absorber All models in stock are SRCC tested and certified C&C of Honolulu Approval #MM81-40(1)

#### **Mounting Details**

All Mounting hardware locks to the collector frame without penetrations.

<u>Hook Clips</u> can be positioned anywhere on the frame: as flush mount clips or as bottom clips for tilt mounting.



For more information call:

Interlocking <u>Hinge Clips</u> can be used for tilt mounts with square tubing or with a mounting base to fasten collectors to a rail or directly to the roof. Square tubing is cut to length to achieve proper orientation.

