

THE SWAN[™]

Elegant & Aesthetically Pleasing

Combines high efficiency roof mounted collector with ground mounted tank

Swan System Components

- 80 gallon solar heat exchanger tank
- Solar collector (4' X 10')
- Standard roof mounting equipment
- Bio-degradable, non-toxic heat transfer fluid
- All closed loop connections and fittings
- Closed loop thermal expansion tank
- Circulating pump
- Differential temperature control with (2) sensors
- Mixing valve
- Temperature pressure release valve

Swan Features



Limited Warranty:
10-Year Collector, 6-Year Tank, 2-Year Pump & Control

System

- Active design with circulating pump
- No structural roof supports required
- Freeze proof plumbing
- Streamlined aesthetics

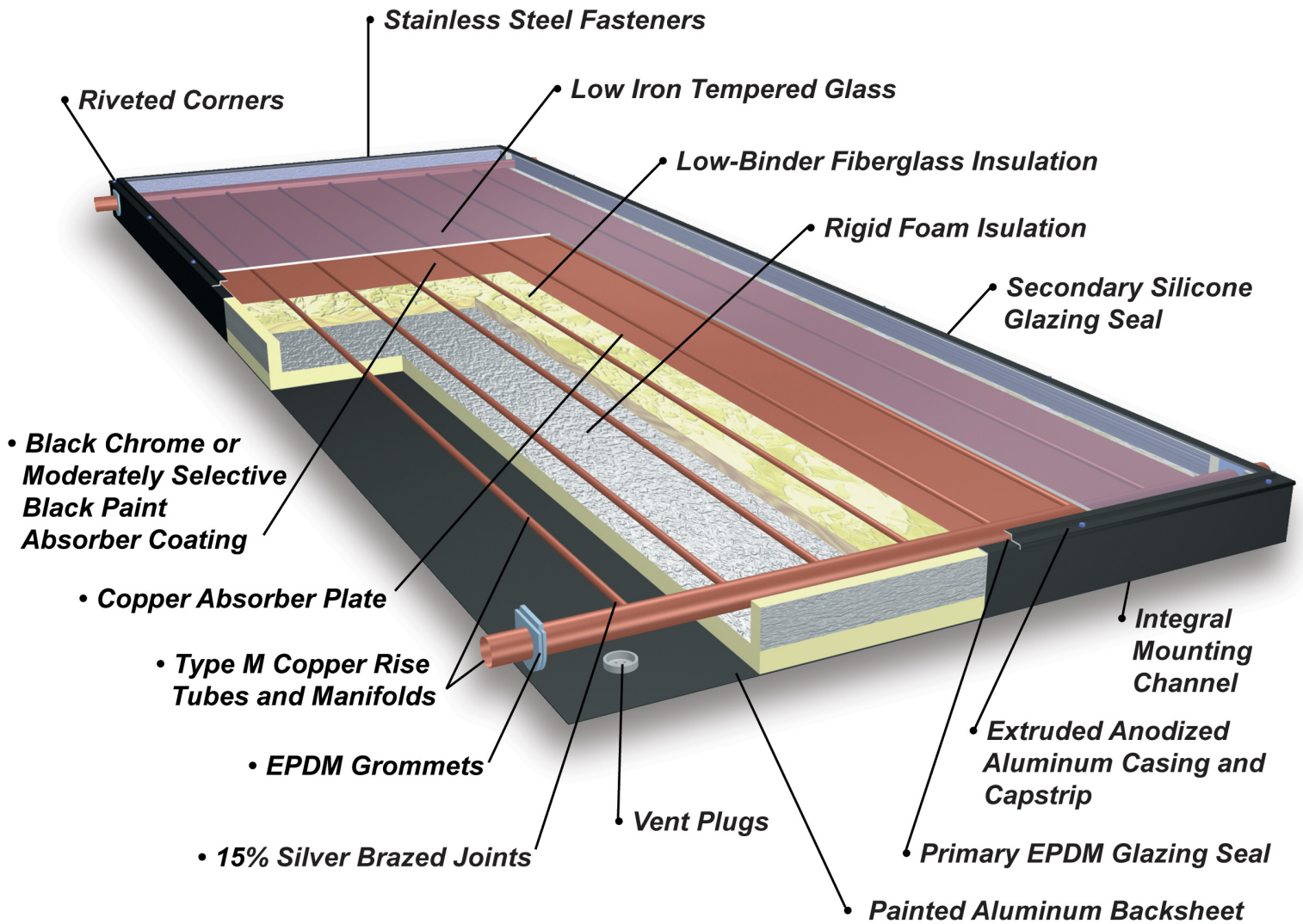
Controller

- Automated solar control for optimized performance
 - storage tank charging
 - charging shutdown
 - pump blockage
- Monitors temperature in both the solar collector and storage tank
- Over temperature protector turns pump off to prevent damage and cools storage tank
- Vacation mode
- Freeze recirculation function

Tank

- Brass drain valve
- Temperature and pressure relief valve
- Isolated tank design for better heat retention
- 3/4" water and collector loop connections
- Relief valve and anode rod at top of tank for easy access
- Patented tank lining resists corrosion and prolongs tank life
- Copper tubing wrap-around heat exchanger secured to tank
- Double wall with vented design for positive leak detection
- Anode rod equalizes aggressive water action for prolonged tank life

Swan Solar Collector



www.WEPOWER.us
sales@wepower.us
866 385-9463

32 JOURNEY SUITE 250
ALISO VIEJO, CA 92656

The information contained herein may change without notice. *Individual performance results may vary. **Subject to applicable regulations, restrictions and requirements.
(C) Copyright 2009 WePOWER, LLC. All rights reserved.