

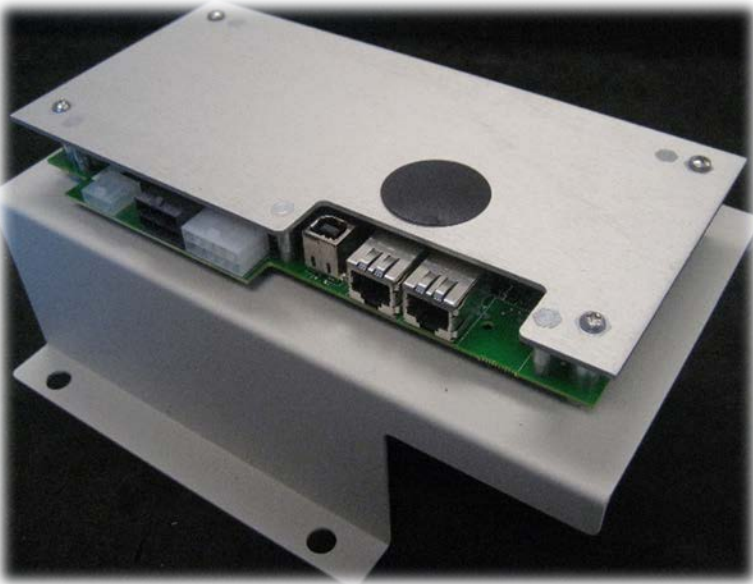
The World's First SISV/SFT Controller

Smart Interfaced Solar Ventilation™ Smart Fan Technology™ Controller

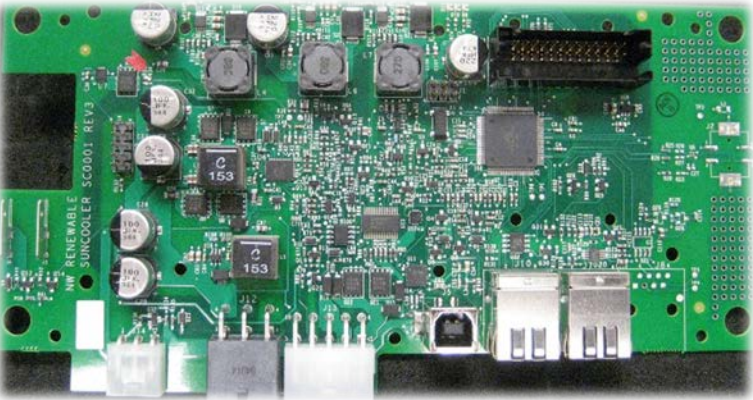
[Control Board Video Link: \(See it made here\)](#)

A control system designed for the **Off-Grid SunCooler™ Ventilator Destratifier** patent pending

Smart Fan Technology Controller



SFT populated PCB



Made in USA under Certifications & Compliances:

- RoHOS Lead-Free
- ITAR
- ISO 9001:2008
- ISO 13485:2003

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SUNCOOLER™ VENTILATORS WITH SMART FAN TECHNOLOGY™ INCLUDE THE FOLLOWING:

- (IDSA) Indoor Display Sensor Assembly, LED Visual User-Interface Communication of Modes
- Ventilation Mode Control: Wireless & Battery-less Wall Switches
- BACnet Integration Compatible
- Programmed Through Included SunConfig™ Software Via USB
- Time/Day Clock Scheduling
- Integrated Charge Controller Maintains Power System
- Onboard Processor Cooling
- Automatic & Manual Ventilation Modes Control:
 - Exhaust
 - Induction
 - Destratification / Thermal Balancing
 - Destratification w/ Fresh Air Induction
 - Night Flush
 - CO2 Activated Ventilation
- Digitally Processes Environmental Conditions:
 - Indoor T/H/CO2
 - Outdoor T/H
- Environmental Data Logging
- Ventilation Data Logging
- 5 Year Warranty
- 1 year Technical Support