# CoolSaver™ is available with and without Charge Sense™ and as a Digital Thermostat

Without *Charge Sense* allows manually engaging Energy Savings Mode and Compressor Speed individually from the keyboard and all other *CoolSaver* features

#### apart

from sensing the lack of excess power and automatically switching to Energy Savings Mode and slowing the compressor. The without

## Charge Sense

model also does not provide automatic switchover to a backup thermostat.

CoolSaver models can be ordered at <a href="www.GreatBoatGear.co">www.GreatBoatGear.co</a>
<a href="mailto:mww.GreatBoatGear.co">mww.GreatBoatGear.co</a>
<a href="mailto:at-special">at-special</a>
<a href="mailto:introductory-prices">introductory-prices</a>. Resellers or volume purchasers can contact us for volume pricing.

### CoolSaver Products

**CoolSaver** with Charge Sense - includes thermistor probe and spade connectors. Multi-wire cable is not included. Specify 12 VDC or 24VDC.

Option 1: Compressor temperature monitoring. Another thermistor and connector which is required if compressor temperature monitoring is needed.

Purchase at <a href="http://www.greatboatgear.com/index.php/refrigerat">http://www.greatboatgear.com/index.php/refrigerat</a> ion-controllers/coolsaver.html

*CoolSaver* without Charge Sense - includes thermistor probe and spade connectors. Multi-wire cable is not included. Compressor speed control and temperature setback can be individually changed via two dedicated buttons on the front panel. "Without charge sense" means that the battery voltage is not sensed and used to automatically change compressor speed and set point temperature. If required it must be done manually.

Specify 12 VDC or 24VDC.

Option 1: Compressor temperature monitoring. Another thermistor and connector which is required if compressor temperature monitoring is needed.

Option 2: Additional temperature monitoring. Another thermistor which is required if another temperature in the icebox or in another space is to be monitored.

Purchase at <a href="http://www.greatboatgear.com/index.php/refrigerat">http://www.greatboatgear.com/index.php/refrigerat</a> ion-controllers/coolsaver-manual.html

#### CoolSaver Digital Thermostat

We received requests for a powerful digital thermostat from customers who do not need the energy savings capability but do want to accurately control and monitor their refrigerator and freezer temperatures.

The *CoolSaver* Digital Thermostat does everything that the other CoolSaver products do apart from sensing charging and controlling compressor speed. The price is attractive, there is nothing similar for less.

Features include:

High and low temperature logging, indicates whether food was damaged by high temperature or frozen when you were away.

Second probe capability so that refrigeration can be controlled on icebox temperature and meaningful refrigerator (food) temperature is displayed.

Temperature alarms.

Condenser monitoring.

Serial connection to computer monitoring systems (Modbus) is included.

Purchase at <a href="http://www.greatboatgear.com/index.php/refrigerat">http://www.greatboatgear.com/index.php/refrigerat</a> ion-controllers/coolsaver-tstat.html

Purchase Last Updated Monday, 01 November 2010 23:28