



PRODUCT DATASHEET

CRANKCASE HEATER

240 VOLT SELF-REGULATING HEAT TRACING

APPLICATION

The CrankCase Heater (CCH) is a fast, easy and effective way to extend refrigeration compressor life. It overcomes one of the leading causes of compressor burnout by keeping the crankcase oil warm enough to work effectively. Since it is self regulating, it also prevents the oil from becoming too warm.

CCH incorporates a self regulating core that controls its heat without the use of a thermostat. Over heating is avoided by reducing the power output in accordance with changes in ambient temperature. CCH is jacketed with a thermoplastic sheath that resists abrasion and the effects of most chemicals. Each unit is completely self contained meaning less wasted time and materials occur during installation.

FEATURES AND BENEFITS

Extends compressor life by keeping oil at safe operating temperature.

- Helps prevent compressor burn outs
- Fits compressors up to 5hp with up to 2.3 litres of oil
- Flexible down to -51°C
- No Thermostat required
- Easy to install
- Can be overlapped

ORDERING INFORMATION

Catalogue Number	Voltage	Power Output @ 10°C	CCH Length
CCH-2	240 V	66 Watts	2 M

* CrankCase Heater is not recommended for use inside condensate drains

* Special lengths can be manufactured upon request

* ALL electric heat tracing requires an earth leakage device fitted to power source as per AN/NZS3000:2007



CONSTRUCTION

- 1 Self Regulating SX Cable
- 2 3 core flex standard 1 M length