# GH-1374 Thermoelectric Portable Cooler & Warmer

Please read this manual thoroughly before operating your new product as it contains the information you need to become familiar with its features.

### **OPERATION INSTRUCTION**

- 1. Insert 12V DC input plug fully into the 12V DC car input socket. Make sure the groove on the plug is properly oriented and aligned with the input socket.
- 2. Insert DC accessory plug into the vehicle cigarette lighter or accessory socket. Green LED will illuminate on the accessory plug
- 3. Depending upon cooling or warming operation follow the instruction below:
  - (a) COOLER: Move down the power switch to cool position. Green LED will illuminate
  - (b) WARMER: Move up the power switch to warm position. Red LED will illuminate.
- 4. Open the magnetic cover and place food or drinks. Close the cover completely. Do not overload the device with food or drinks. Cover must be shut without excessive force.
- 5. Move selector switch to the OFF position and unplug after use. Empty contents, clean and store in a cool, dry place.

NOTE: BEFORE PLACING FOOD/DRINKS TURN "ON" THE DEVICE TO DESIRED COOLER OR WARMER POSITION FOR AT LEAST 20 MINUTES.

#### **OPERATING TIPS**

#### Use as a Cooler:

It will take about 30 minutes to reach the maximum cooling temperature of approximately 20  $^{\circ}$ C below that of the surrounding air (Minimum 5  $^{\circ}$ C). It is recommended that items placed in the Cooler be pre-chilled to assist the Cooler reaching the lowest temperature as quickly as possible. Cooler will continue to operate as long as power is supplied. Contents will stay cool for some time after unit is disconnected or turned off. However, temperature will rise to that of the surrounding air over time. Exercise normal cautions that you would for any food in a cooling device. Do NOT eat or drink perishable item that may have become spoiled without proper temperature control. Unit is not designed for storing open containers of liquids. Do NOT put ice or icepacks in Cooler.

#### Use as a Warmer:

It will take about 30 minutes to reach the maximum warming temperature of approximately 65 °C. It is recommended that items placed in the Warmer be pre-heated to assist the Warmer reaching the maximum temperature as quickly as possible. Warmer will continue to operate as long as power is supplied. A built-in thermostat will cycle unit on and off to prevent overheating. Contents will stay warm for some time after unit is disconnected or turned off. However, temperature will drop to that of the surrounding air over time.

# CLEANING

To clean unit, switch off and unplug from its power source and allow it to cool. Wipe the inside with a clean, damp cloth. Use a mild soap with water if necessary. Do not use abrasive cleaners or scrubbers as this may damage the finish. Do NOT immerse unit in water.

## WARNING

- Do NOT leave out in the rain or allow unit to be immersed in water. Handle with care. Keep away from children. Unplug unit when not in use and before cleaning. Allow unit to cool before cleaning and storing. Clean unit as soon as possible after use and before storing. Do not clean with metal scouring pads.
- 2. Operate unit only with cord provided. Store cord inside unit to prevent misplacing.
- 3. Do NOT operate from any other power source other than that for which it was designed.
- 4. Unit is intended for portable use only. It is not designed for built-in or recessed use.
- 5. The warmer is intended to maintain the temperature of pre-heated food and beverages only. It is not designed to heat up cold items or for storing open containers of liquids.
- 6. Do NOT eat or drink perishable items that may have become spoiled without proper temperature control.
- 7. Do not switch between warmer and cooler functions. Allow 30 minutes before resetting.

#### SPECIFICATION

Power Source:	12VDC
Current Draw:	4 Amps
Cooling Performance:	$20^{\circ}$ C from ambient temperature
Minimum Temperature:	approximately 5 $^\circ\!\mathrm{C}$
Maximum Temperature:	approximately 65 $^\circ\!\mathrm{C}$
Capacity:	6 Litres
Fused Plug:	10 Amps