Mode Selection

To access Mode Selection, press the power button for 10 seconds. If Monitor Mode is enabled, the Shut Down option will not be available.



Monitor Mode

Driver will need to manually enter monitor mode to prevent Temperature Control function when they are away from the tractor to maintain battery charging and coolant temperature (if applicable).



- 1. Monitor Mode can be activated by using the Monitor Mode Selection screen. See above how to access the mode selection screen.
- 2. When initiating Monitor Mode screen will go black.
- **3.** Press any button on the HMI to change the mode from Monitor to Temperature Control.

Standby Mode

Standby mode is used to disable operation of the APU, usually while the truck engine is running or during periods where the APU operation should be paused, such as refueling.



- 1. Standby mode can be activated by using the Mode Selection screen. See above how to access the mode selection screen.
- **2.** The initiating standby mode screen will show for a few seconds indicating success.
- **3.** Press any button on the HMI to change the mode from Standby to Temperature Control.

Other System Characteristics

When the APU is turned off both the Arctic Option and Battery Voltage Monitoring system functions will be disabled.



Manuals can be found by scanning the QR code, calling the Cold Line.

(888) 887-2202 or download from www.thermoking.com/manuals

FR THERMO KING

TriPac 3

Driver's Guide to Simple Operation





Simple to Power Up & Down



- **1.** Press the POWER button to turn the unit on.
- 2. When HMI is on, short press of the power button will turn the HMI off, but not the APU unit. Short press only turns off the screen.
- Long press of ten seconds will open the mode selection screen to shut down the unit.

Switch to Cool Mode



- 1. Press the multi-function button #1 until Cool Mode is selected.
- 2. Press the up/down buttons to raise or lower temperature set point.
- **3.** To change the fan speed, press multi-function button #4 and select desired fan speed.

Over the Air Software Update

1. During the over-the-air software transfer to the Telematics Module, Temperature Control control on the HMI is unavailable and the screen will appear as this.



2. As new software is loaded from the Telematics Module to the APU control system, the HMI screen will appear like this.



Switch to Heat Mode



- 1. Press multi-function button #1 until Heat Mode is selected.
- 2. Press the up/down scroll buttons to raise or lower temperature set point.
- When in Heat Mode, heated air is provided by the heater's internal fan which is not adjustable by the user. You can turn on the APU fan for better air circulation in the bunk area.

Fan Speed Adjustment



- **1.** Press the multi-function button #4 to toggle between fan modes.
- 2. See the images below for fan mode display.



Auto fan only works in cool mode.

Warnings



- 1. Alarm Icon: The triangle alarm Icon is illuminated either red or yellow if the system has an active alarm. Contact dealer for more information.
- If a gear wrench icon appears above the third multi-function button, APU service is required. Visit the nearest Thermo King dealer for assistance.