



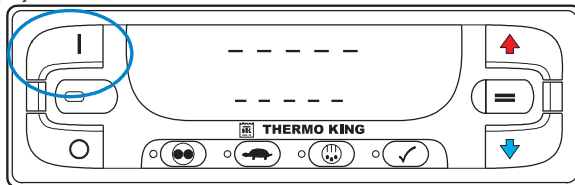
T Series ARCON-S STD HMI Driver Guide

For more details, please scan QR code below

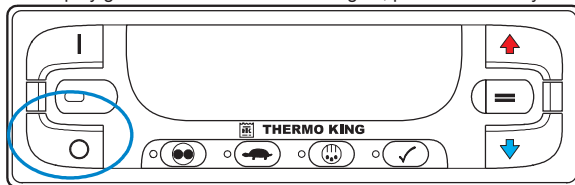


Turning the Unit On and Off

The unit is turned on by pressing the ON Key and off by pressing the OFF Key. When the ON Key is pressed the display briefly shows dashes as the display initializes.

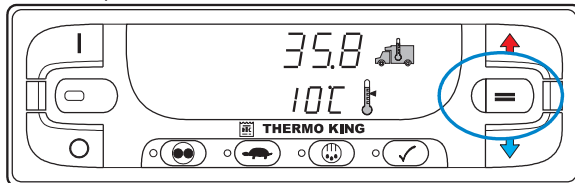


Pressing the OFF Key stops unit operation. The unit shuts down immediately and the display goes blank. To start the unit again, press the ON Key.



Setpoint Temperature

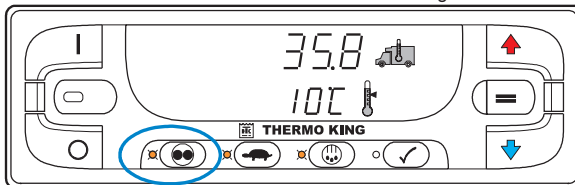
The Standard Display as per below figure, The box temperature is 35.8 °C with a 10 °C setpoint.



Press the UP ARROW Key or DOWN ARROW Key until the desired setpoint is shown, then Press the ENTER key to confirm the new setpoint(ENTER key as per above figure highlighted with circle).

Selecting CYCLE-SENTRY or Continuous Mode

CYCLE-SENTRY Mode or Continuous Mode is selected by pressing the CYCLE-SENTRY/CONTINUOUS Key when the unit is turned on. If the unit is running in Continuous Mode, pressing this key will switch operation to CYCLE-SENTRY Mode and the amber LED indicator will glow.

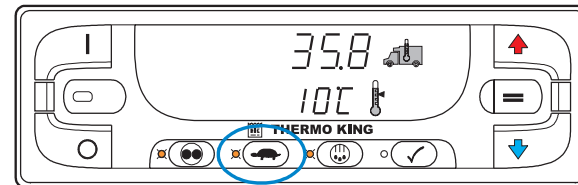


User Parameters

When the unit is on, pressing and holding the ENTER Key (=) for 3 seconds will enter the user parameters display.

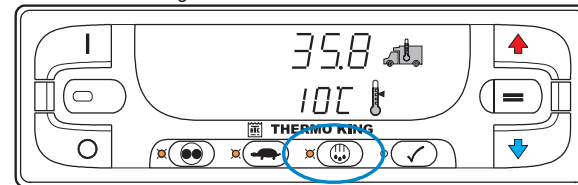
Selecting the High Speed Lock-Out Feature

High Speed Lock-Out is turned on or off by pressing the HIGH SPEED LOCKOUT Key when the unit is turned on. If High Speed Lockout is turned on, unit will switch to low speed operation and the amber LED indicator will glow.



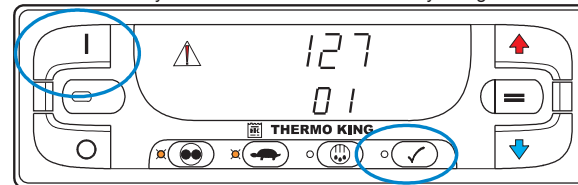
Initiating a Manual Defrost Cycle

Manual defrost is turned on by pressing the DEFROST Key when the unit is turned on. If Manual defrost is turned on, unit will enter a defrost cycle and the amber LED indicator will glow.



Alarms

Alarms are displayed by simultaneously pressing and holding the ON Key and PRETRIP TEST Key. Use the UP ARROW Key to scroll through the alarms. press the ENTER Key to clear the alarm code currently being shown.



Alarm Code

Alarm Code	Description
18	High Engine Coolant Temperature
19	Low Engine Oil Pressure
20	Engine Failed to Start
48	Check Belts or Clutch
50	Reset Clock
61	Low Battery Voltage
80	Check Compressor Temperature Sensor
81	High Compressor Temperature
82	High Compressor Temperature Shutdown
93	Low Compressor Suction Pressure
154	Low Suction Pressure Switch Failure