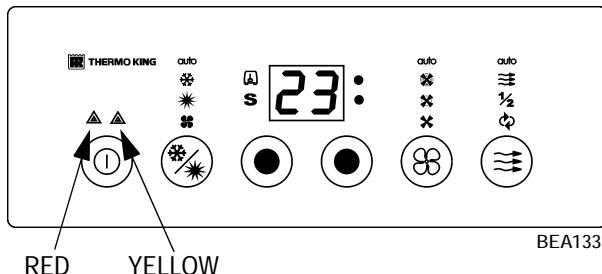


## Alarms



The **Red Alarm** Symbol will illuminate in the following two conditions:

- high or low pressure switches are off longer than 10 minutes
- high or low pressure switches are off 5 times per 10 minutes (flash on and off).

In both cases, the unit will switch to the Ventilation mode.

The **Yellow Alarm** Symbol will illuminate in case of temperature sensors failure.

Yellow Alarm number will be shown on the display for 5 seconds.

Red Alarm number will stay on the display till any button is pushed.

To restart the unit, press twice the key ON/OFF (1) to switch OFF and ON the unit.



**ATTENTION:** If the alarm comes up again, don't restart and see your nearest dealer for service.



**CAUTION:** The unit can automatically start and run anytime the ignition key is in the ON or OFF position. No matter if the ON/OFF switch is ON or OFF (depends on setup program).

## Warranty Instructions

Should you require warranty service during the warranty period, simply present your copy of the Warranty Certificate at any of the dealer locations shown in the Thermo King Service Directory. Terms of the complete Thermo King Corporation Warranty are available on request.



**CAUTION:** This is a driver's reference guide. If further information is required, consult your Thermo King service directory for the location and phone of the local dealer.

# ClimaAIRE ID™

## Controller Operator's Manual



BEA178

### Control Panel Descriptions

### Operating Instructions

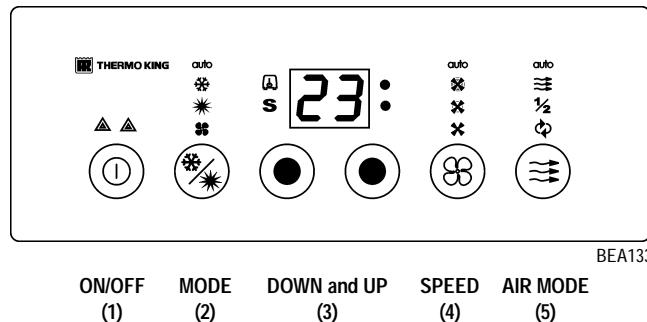
### Alarms



# THERMO KING

TK 60065-3-PC (03-07)

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## Operating Instructions

**Turn the system ON** by pressing key ON/OFF (1). Use the keys MODE (2), DOWN and UP (3), SPEED (4) and AIR MODE (5) to **adjust the system**. By pressing the selection key you select one of the options in the same group.

In Auto Mode all functions are controlled by the ClimaAIRE I D controller **automatically** according to the required setpoint.

**Turn the system OFF** by pressing key ON/OFF (1).

## Control Panel Descriptions

### (1) ON/OFF KEY

To turn the unit ON, press the key. The display will show the setpoint temperature.

To turn the unit OFF, press the key again.

### (2) MODE SELECTION KEY

**auto** Reheat / Auto Mode: The unit will cool or heat the bus automatically (according to thermostat requirements).

**\*** A/C Mode: The unit will operate in cool mode.

**\*** Heat Mode: The unit will operate in heat mode.

**•** Ventilation Mode: Only the blowers are operating.

### (3) DOWN AND UP KEYS

The down key will decrease temperature setpoint. The up key will increase temperature setpoint. The down and up keys are also used to scroll through the menu selection.

### (4) BLOWER SPEED SELECTION KEY

**auto** Automatic Blower Speed: The blowers are controlled automatically depending on the thermostat setpoint and passenger compartment conditions.

**•** High Blower Speed.

**×** Medium Blower Speed.

**✗** Low Blower Speed.

### (5) FRESH OR RECIRCULATED AIR SELECTION KEY

**auto** Automatic: Fresh air is automatically controlled in passenger compartment.

**\*** Fresh Air damper is open.

**½** Fresh Air damper is open at 50%.

**⌚** Recirculated Air: Fresh air damper is closed.

### DISPLAY

Display shows the setpoint temperature.

"Bus" - return air temperature symbol.

"S" - setpoint temperature symbol.

Blue symbol - clutch is switched on.

Red symbol - boost pump is switched on.