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# BELIEF

## *Diesel Heater*

## *User Manual*



*42 Gregory Street West*  
*Lake Gardens*  
*VIC 3355 AUSTRALIA*

Phone- 0353429651

[www.dieselheaters.com.au](http://www.dieselheaters.com.au)

The Belief diesel air-heater comes with simple use digital controller, allowing for 2 modes variable Heat Mode and Thermostat Mode

**Thermostat Mode**- The heater can be set to a preset temperature between 5deg to 35deg C to keep your van at your desired set temperature, in temperature mode the Belief heater will speed up and down to keep this temperature constant.

**Variable Heat Mode**- The Belief heater can be set to a power level between 1 & 7 this mode is great when used at night when sleeping, for the heater will run at the set power level and will not speed up constantly, making less noise.

### Display Panel



1. Temperature Control knob
2. Return Button
3. Settings Button

### To Start The Diesel Air-Heater

Simply push the Temperature control knob down to start the display, after the display illuminates press and hold the temperate control knob for over 3 seconds and heater will start with leds illuminating green as pictured below.



### To Change Heater Between Variable Heat Mode & Thermostat Mode

To change between variable heat mode & thermostat mode simply give the temperature control knob a quick press and select the variable heat icon or the temperate icon by turning the temperature control knob left or right, then give the temperature control knob a quick press on the selected mode.






### Ventilation Mode



This mode will only allow the heaters fan to run and will not heat-


### Timer Setting




The Belief diesel heater digital controller has 3 timer settings, allowing you to set 3 different times for the heater to switch on/off, simply go to the timer icon, give the temperature control knob a quick press and will show 3 x timers available  simply move the temperature control knob to select timer 1, 2 or 3 then after timer has been selected in the check box, move icon across to the play button and push the temperature control knob again and display will show which days of the week  you want the heater to go on, simply move icon across the screen using the control knob and press knob to select days, after days are selected, move the control knob all the way to the right to display the next page  on this page you can set the start time and duration for the heater to run, after all times have been set you can simply push the return button to return to the home page.

## Settings-

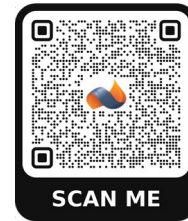
By pressing the setting button on the bottom right hand side of the controller this will bring up the timer, blue tooth connections, sound, temperature deg to F & language settings.

**Time setting**  simply move across to the time setting icon & push the temp control knob to access the time settings for the diesel heater, once in the timer settings you can easily use the temp control knob to select time up and down and pressing the knob to select, please note the timer is a 24Hr timer, once time has been set press the return button to go back.

**Blue Tooth Setting-**  The Belief diesel heater can be switched on/off and temperature controlled from your android or apple iPhone phone by downloading the app.

## Android

Simply hold your phone as if to take photo of the scan then follow link to download page on the phones screen.





## Apple iPhone


Search in the app store for the MyBluee App and install via the app store.



**Sound Icon-**  The sound setting simply turns the sound on & off on the controller.

**Information Icon-**  This icon simply shows the the software version and the product version of the diesel heater & also shows the run time of the heater

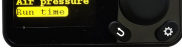
**Temp Icon-**  Used to set the diesel heater between Fahrenheit & Celcius

**Language Setting-**  To set language to English or Chinese

Please note a GSM adaptor is also available for the Beleif diesel heater so it can be operated remotely

## To Pre-Prime The Diesel Heater

Please note you can pre-prime fuel to the diesel heater, allowing the pump to run for 90 seconds, please make sure you **disconnect the fuel pipe between the pump and the heater before performing this operation** so that you do not flood the heater with diesel.

To pre-prime the heater go into the run time setting  press the temp control button to show the run time data, then press and hold both the return button and setting button together to enter the pre-prime mode, press the temperature control button to start pre-priming for 90 seconds.

## Diesel Heater Fault Codes

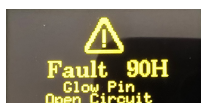
If any fault was to occur with diesel heater it will display fault on the led display as per examples below-



Fuel pump faulty or disconnected



Fan failure, not spinning



Faulty glowplug will need replacing



Overtemp sensor faulty