

# Quick guide for Alde Touchpanel 3020 HE

## The control panel is divided into three menu categories:

**Standby Screen.** The time, internal and external temperature, and what is connected to the Alde Compact 3020 HE are shown here.

**Main Menu.** This is where all basic settings are defined for heating, such as the required temperature, extra hot water and your choice of power; gas or electricity, or perhaps both.

**Settings Menu.** You can adjust and activate lots of additional functions for your Alde Compact 3020 HE here, giving you a top quality heating system. Find out more about this on the next page.

### Day mode

The symbol is displayed when the function is on and turns green when activated.

### Automatic start of the boiler

The symbol is displayed when the function is activated.

### Circulation pump

Shows when the circulation pump is in operation.

### Indoor temperature

Shows the indoor temperature.

### Outdoor temperature

Shows the outdoor temperature (if sensor is installed).

### Clock

Shows day and time.

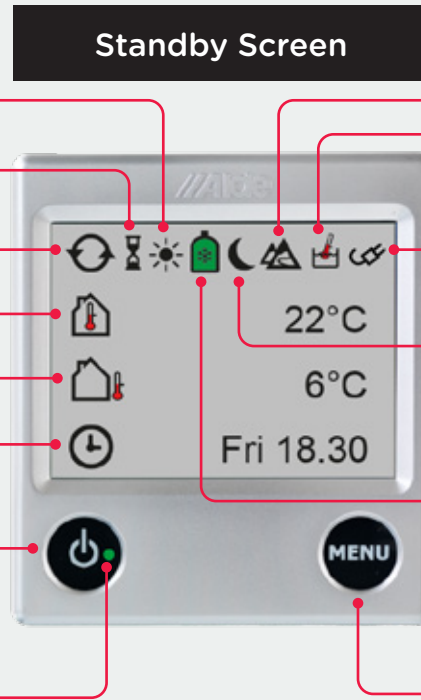
### On/Off button

Main switch for boiler.

### Green LED

Indicates that the panel/boiler is on. If it changes to red it indicates that there is an error message.

## Standby Screen



### High altitude mode

The symbol flashes if the high altitude mode is activated.

The symbol flashes during heat up of \*Alde Flow when set in more hot water mode.

### 230 V

Shows when 230 V is connected to the boiler.

### Night mode

The symbol is displayed when the function is on and turns green when activated.

### \*\*\* LPG bottle full/empty

The symbol is displayed when the sensor on DuoControl is connected and activated. If EisEX is installed a snowflake is shown inside the gas bottle.

Green bottle = Bottle full  
Red bottle = Bottle empty

### MENU button

Button to activate the settings menu.

## Main Menu

### Setting indoor temperature required

The temperature can be set from +5°C to +30°C in intervals of 0.5°C.

### Hot water

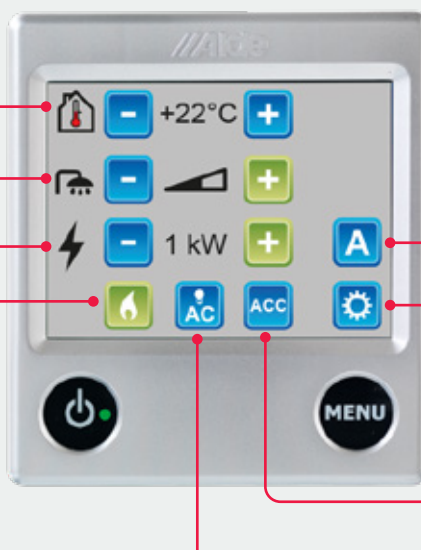
Three different settings. No hot water, normal operation and more hot water. With more hot water the boiler temporarily raise the water temperature from 50°C to 65°C. The boiler returns to normal operation after 30 minutes.

### Heating with 230 V electrical heating cartridge

Three output selections: 1, 2 or 3 kW. The higher the output you select the faster the heating.

### Heating with LPG

The boiler works on the LPG burner. The output is controlled automatically according to heating requirement.



### Activated functions

Shows the various functions which have been activated. This also provides a shortcut, allowing you to go directly to the relevant activated function so that you can define new settings or disable it.

### Tools menu

It is possible to proceed from the settings menu to the tools menu with the control panel's other functions.

### AC lighting

Turn AC lighting off and on.

### \*\*\* Complete automatic climate control system (ACC)

If you have a Truma Aventa Comfort installed and connected to the panel, then the AC button is visible and it is possible to control AC from the panel. This function makes it possible to have a fully automated climate control for both heating, cooling and hot water.

### NB.







\* The symbol for the function is displayed in the control panel only when an optional card is installed.

\*\* The product must be installed and activated for this function to be available.






# Settings Menu









## Settings 1

-  **Night mode**  
Save gas and electric while you sleep by lowering the temperature and shutting off the hot water.
-  **Day mode**  
This function is used to automatically change certain functions, e.g. if you are away for a while during the day.
-  **Priority setting**  
Select what type of energy – gas or electricity – is to be prioritised.
-  **Brightness**  
Adjust the brightness in the display in working mode in three steps and backlighting in stand-by mode can be set in three different modes, for example, dark if you want to completely turn off the display's backlighting at night.
-  **Settings, room sensors** \* \*\*  
If multiple room sensors are installed, you can choose which sensor is to be active, e.g. the living quarters, the sleeping quarters or the panel.
-  **Clock**  
The clock shows the day and time, and has to be set if you want to use the automatic temperature change or automatic start function.





## Settings 2

-  **EisEX, 12 V defroster** \* \*\*  
Activates a heating element which prevents ice forming in the regulator in winter.
-  **Overload protection** \* \*\*  
Prevents overloading the 230 V fuses.  
If the total current consumption exceeds a set value, the boiler output is reduced automatically.
-  **Booster** \* \*\*  
Controls the speed and fan start/stop in the heat booster.
-  **Pump, underfloor heating** \* \*\*  
The underfloor heating pump is operational at the same time as the heating system's main pump starts.
-  **Pump, engine heating** \* \*\*  
Activates the circulation pump on the engine circuit for the camper van. The heating system then operates as an engine heater and heats up the coolant in the engine via a heat exchanger.

## Settings 3

-  **Antibacterial Mode** (legionella)  
The boiler starts at 02:00 daily and operates at maximum temperature for 30 minutes to reduce the risk of legionella.
-  **Offset**  
If the temperature that is displayed in the panel does not correspond to the actual temperature, it can be adjusted by  $\pm 5^{\circ}\text{C}$  in the panel. Applies also to display of external temperature.
-  **High altitude mode**  
The function should only be used if the boiler will be powered by LPG at a height above 1000 m above sea level.
-  **Sound**  
Audible signals in various situations, e.g. button sound, hot water temperature and gas Failure.
-  **Automatic start**  
For automatic starting of the boiler at a selected time on a selected day.
-  **Pump settings**  
Selection of circulation pump and operating mode which can be set for constant operation or controlled

## Settings 4

-  **Reset**  
Resetting the system to factory settings.
-  **External start** \*  
Used when starting the boiler externally, e.g. using GSM\*\* or 230 V.
-  **Language**  
Used to switch the display to different languages (English, French and German).
-  **Installed Accessories**  
**Activation of installed functions**  
The first time you use the heating system, check that the right accessories/functions are activated. This also applies when you supplement the heating system with accessories/functions.

### NB.

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\*\* The product must be installed and activated for this function to be available.