

Alde Compact 3020 HE The Ingenious Boiler

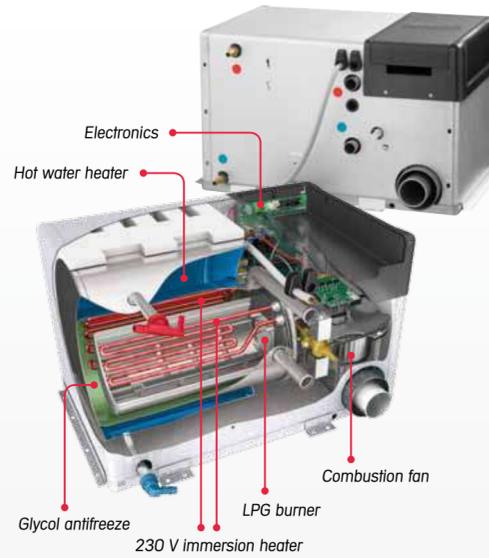
The Alde Central Heating System is a hydronic system, with the same principle as in most of our homes. The gentle, natural air movement envelops the entire living space in a comfortable environment with natural humidity.

The heart of the system is our Alde Compact 3020 HE boiler, which runs on LPG or 230 V. It not only produces pleasant and silent heat, but also a generous supply of hot water for the shower and kitchenette.



The warm convectors along the outer walls and pipe coils in the floor heat the air which in turn heats the furniture and walls.

Since hot air rises, an air barrier is formed in front of the windows, which keeps the chill off. When the air reaches the roof, it circulates towards the floor and is heated up again by the convectors.



Alde Touchscreen

Control the system yourself, or let it operate automatically

Functional control panel

This heating system has modern electronics which allow you to control everything yourself, or else you can let the automatic system do most of the work for you. For instance, the Alde Compact 3020 HE detects whether you are connected to a 230-volt power supply, and if so, can then prioritise electricity as a source of energy.

The Alde Compact 3020 HE can be connected with an AC, thereby benefiting from a full climate control system.

For more detailed information about the panel, please ask for the separate information sheet.

The control panel is divided into three screen types:

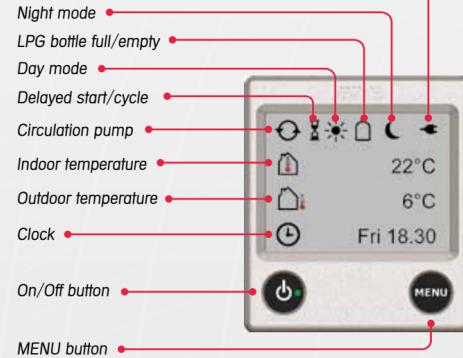
Standby Screen. The time and temperature are shown here, along with what is connected to the Alde Compact 3020 HE.

Main Menu. The basic heating settings are defined here: required temperature, hot water and energy selection, among other things.

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.

Standby Screen

230 V power supply connected to the boiler



Main Menu

Activated functions

Setting the required indoor temperature

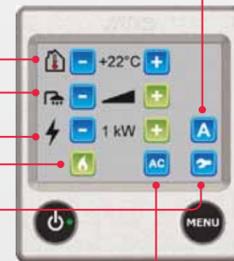
Domestic hot water

Heating with 230 V electrical heating cartridge

Heating with LPG

Tools menu

Complete automatic climate control (ACC)



A more environmentally friendly heating for your well being

We use LPG as the primary source of energy in our heating systems. LPG is not only highly effective, but is also a more environmentally friendly energy choice, that is almost free of contaminants.

If you drive a camper, a heat exchanger means the vehicle's engine cooling system can be used for heating and the production of hot water. This saves both energy and the environment.

With Alde you can enjoy unbeatable comfort with a good conscience.

Alde
The King of Comfort

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The King of Comfort

Find the right option on our new website



The Alde Service Centre on our website at www.alde.se is the perfect place to find dealers and service workshops, technical information and questions and answers about your Alde Heating System. Explore our range at a caravan accessory shop near you!

www.alde.se

All you need in your smartphone

Having the Alde Service app on your smartphone and tablet means that information and help are never far away when you are in your caravan or camper van.

- Information on the Alde Heating System
- Find the nearest Alde Service Centre
- Operating manuals for the heating system
- The most frequently asked questions and answers about the Alde Heating System



Scan the code with your phone, or go to <http://m.alde.se> to download the app for free



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Get more from your Alde heating system with Alde Genuine accessories

Although your Alde Heating System is fully functional and adapted to your vehicle, you can still update the system with some new smart and practical accessories. You can install a lot of the accessories yourself. Others will require your Alde Service Centre to install them for you.



Control panel with touch screen

Do you have an older control panel on your Alde Compact 3010? Simply replace it with a new functional and easy to use panel with touch screen.



Smart Control

Using this app for your smartphone with the relevant electronics box, you can remotely control many of the functions on your heating system including temperature, choice of energy source and hot water.



Load monitor

Prevents fuses from tripping. Automatically reduces the boiler output, for example, if you start a kettle or hair dryer.



Battery backup

Retains your control panel settings when the vehicle's 12 V master switch is turned off.



Outdoor sensor

How cold is it today? The outdoor temperature is displayed on the control panel.



Remote sensor

Allows you to choose where in the camper the heating system should detect the temperature.

Alde Genuine accessories are sold at our dealers and service centres. These can be found at www.alde.se

Alde Heating System

Safe, economical and friendlier to the environment

(All options may not be fitted as standard)



Control panel with touch screen

All settings for the heating system are made on the control panel via the user-friendly menus on the touch screen.

The control panel can also be used to control an A/C unit, to provide full climate control in the vehicle.



Boiler Alde Compact 3020 HE

Alde Compact 3020 HE is the heart of the heating system. It produces heat for heating and domestic hot water. It is powered by LPG and electricity.



Frost control

Frost control is a drain/safety valve that automatically opens and drains the water heater when there is a risk of frost. Also acts as a safety valve against excessive water pressure and as a manual drain valve.

Ask your dealer if the Frost Control is fitted in your vehicle.



Tank heating

Alde's tank heater protects your water and sewage tanks from frost damage. There are several installation options, for example, connectors that are installed between the tanks or a pipe circuit below the tanks, which is connected to the ordinary heating system.

Ask your dealer if tank heating is fitted in your vehicle.



Heated towel rail

The heated towel rail is a traditional design for the practical hanging of towels.



Domestic hot water

The Alde Compact 3020 HE boiler also produces stored hot water, ensuring there is always hot water for the shower and kitchenette. The boiler provides around 15 litres of warm water for a shower. In the summer, the boiler can be set to produce hot water only.



Smart Control

Alde Smart Control is an SMS-based app that lets you control the heating system via your smartphone. In addition to functions for start/stop, temperature setting, hot water on/off, etc., it also features an alarm that gives low battery and temperature warnings.

Alde Smart Control consists of a smartphone app and an electronics box for installation in the camper.



Convectors and panel radiators

The convectors are placed along the outer walls where they produce heat and enclose the environment with a protective thermal barrier that prevents draughts.

Panel radiators can be supplied to fit spaces where it's difficult to fit normal convectors, e.g. in WCs.



Heat booster with fan

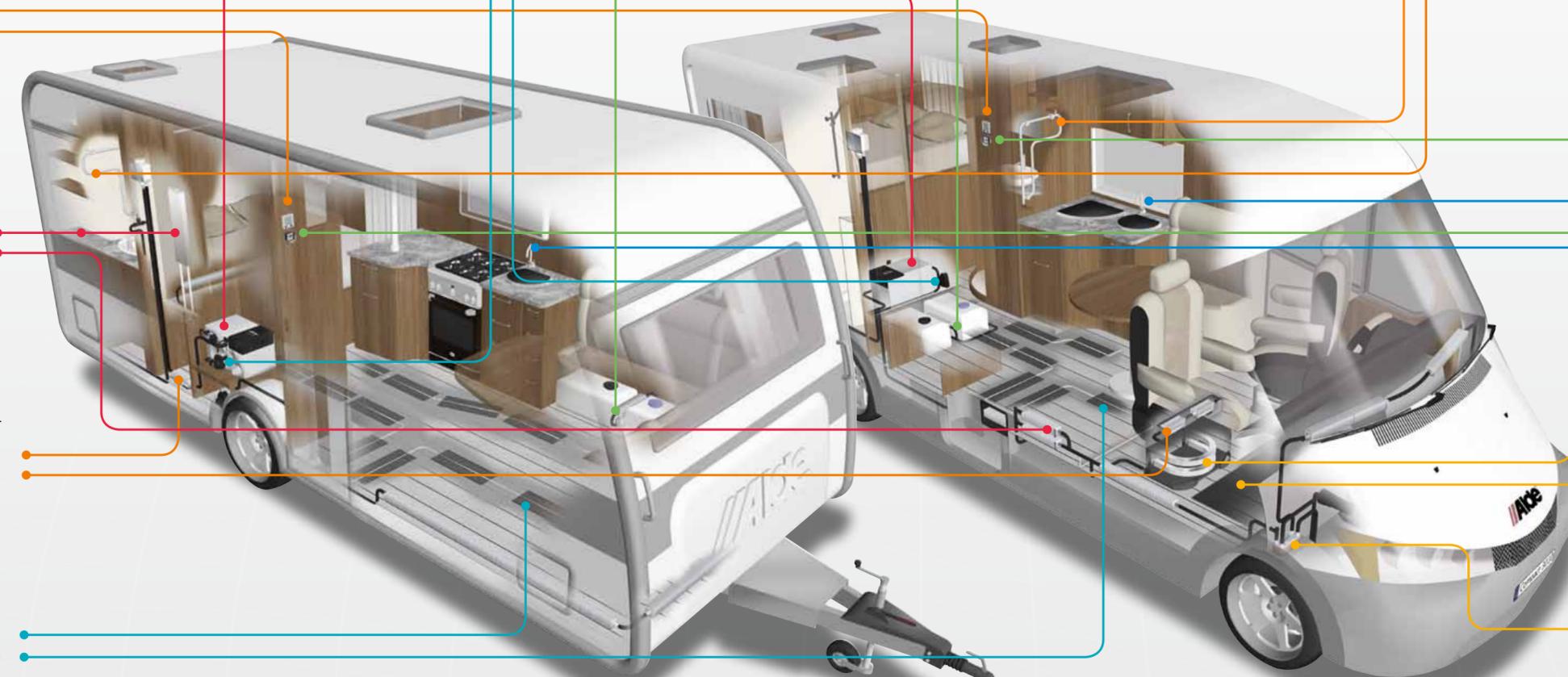
The heat booster is used for fast and directed heating in e.g. wardrobes to dry wet clothes and shoes.

Available in several variants. The most powerful model is a compact heating unit consisting of an efficient heating coil with fan.



Underfloor heating

We warmly recommend our underfloor heating to give a complete heating system with maximum comfort. It consists of pipe coils in the floor that are connected to the ordinary heating system.



For camper vans only



Driver comfort

There are specially adapted convectors that are connected to Alde's heating system to give improved comfort in and around the driver and passenger seats.

Other options include heating booster or fan convectors.



Heating mat

You and your passengers can enjoy warmth and comfort while you travel. The floor in the driver's cab is often a cold spot in winter. The Alde Heating mat prevents the cold penetrating into your vehicle and makes your floor warm and pleasant.



Engine heat exchanger

A heat exchanger allows the vehicle's engine cooling system to be used for heating and the production of hot water. The heat can also be run in reverse and then acts as an engine heater.



Fully prepared for winter with Alde Genuine accessories

When the cold sets in, vehicles and heating systems come under immense strain. Make sure you face the winter equipped with our original accessories for optimum quality, safety and functionality.



Premium Antifreeze

Alde Antifreeze Premium G13 for use at temperatures as low as -37°C is specially adapted for Alde heating system.



Condensate spout

Simply clips on the side of the flue and protects the vehicle against ice build-up.



Heating mat

You and your passengers can enjoy warmth and comfort while you travel. The Alde Heating mat is connected to the hydronic heating system.



Flue extension

The Alde flue extension prevents snow on the roof of your caravan or camper blocking the flue.

Alde Genuine accessories are sold at our dealers and service centres. These can be found at www.alde.se