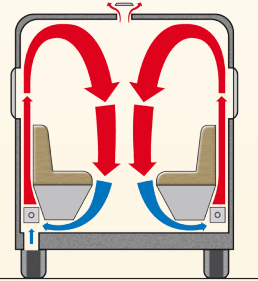


Alde Compact 3010

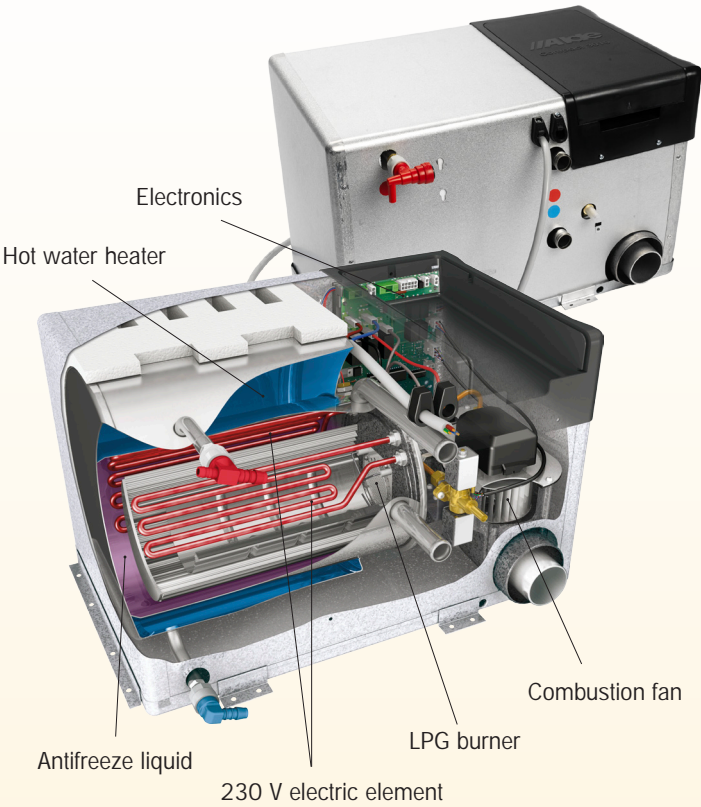
An ingenious boiler

The Alde central heating system is a hydronic system, using the same heating principle as found in most homes. As gentle, natural movements of the air result in dust-free, healthy atmosphere with natural humidity. You notice the warmth without the frustrating cycle of heating up/cooling down, air blowing noisily around, or cold spots. It makes the living space a comfortable place to be, warm through and through, even the beds and cabinets are warm!

At the heart of the system is our Compact 3010 boiler, which runs on LPG or 230 V electric. Not only does it provide pleasant, quiet heating, it also produces bountiful hot water for the shower and kitchenette too.



The convectors that are located by the outer walls heat the air. It then rises and heats up walls and furnishings. As the hot air rises, it forms an air barrier in front of the windows, keeping the cold out. When the air reaches the ceiling, it circulates down towards the floor and is reheated by the convectors.



Alde Touchscreen Control Panel

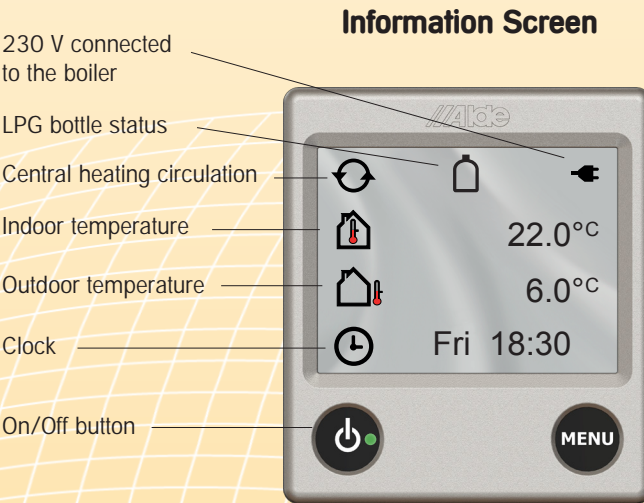
Control the system yourself, or let it run on automatic

Fully-Featured Control Panel

The heating system is equipped with modern electronics that allow you to control everything yourself, or use automatic functions to assist you. For example, the Alde Compact 3010 knows whether you are connected to the 230 V supply, and then priorities it as the fuel source.

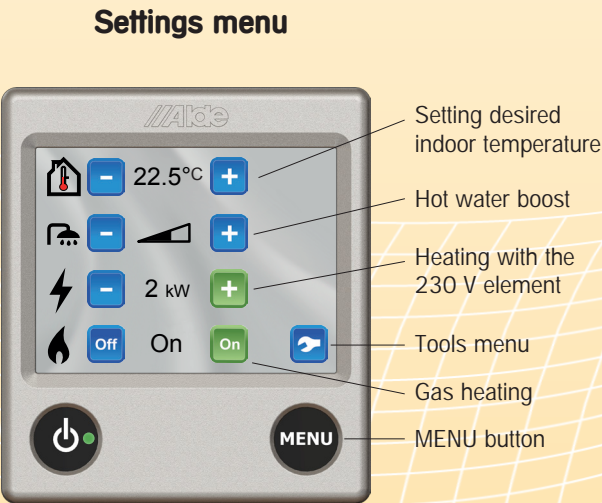
The control panel UI is divided into three categories:

Information Screen. This non-interactive screen shows time, temperature, and what devices are connected to the Alde Compact 3010



Settings Menu. This is where you set the basic functions for heating, such as desired indoor temperature, hot water boost, and fuel sources. **Tools Menu.** You can adjust and activate many background and optional functions for the Alde Compact 3010 here, for those who demand the absolute pinnacle of heating systems.

For more detailed information on the control panel and its features, please ask for a control panel information sheet.



Genuine Alde Accessories

Genuine spare parts and accessories for your caravan or motorhome are available from Alde's authorised agents. Using genuine Alde products means the performance of your premium quality equipment is assured.

Alde G13 Antifreeze

Alde G13 Antifreeze for use at temperatures down to -37 °C is specifically adapted for Alde heating systems.

- Protects against corrosion for 5 years.
- Creates a protective layer in the boiler and aluminium pipes.
- No gellification or separation.
- New glycerin component for improved environmental impact.
- Available in 1 L, 4 L and 25 L containers.



Alde Winter Accessories

The Alde flue extension prevents the flue being blocked by heavy snowfall on the roof of your vehicle.

The Alde condensate spout protects your vehicle from accumulated ice by clipping onto the side flue.



Alde 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.



Alde Serviceapp

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 motorhome.



- Information on the Alde Heating System.
- Find your nearest Alde service location.
- 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 take a look at <http://m.alde.se> to download the app for free.

Alde Support Centre



The Alde Support Centre on our new website at www.alde.se or www.alde.co.uk is the perfect place to find dealers and workshops, technical information and questions and answers about your Alde Heating System.

Welcome!



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The quiet and comfortable heating



Alde Heating Technology

safe, economical and green



Touchscreen Control Panel

If the boiler is the heart of the system, the control panel is the brain. The control panel has a user-friendly touchscreen menu, with functions for outdoor temperature, night-time mode, timed start, external start, etc. This is where you set desired temperature and fuel source, and connect and adjust the boiler's extra functions. Find out more on the next page.

An interactive demo of the control panel is available on our website.



Alde Compact 3010 Boiler

The boiler is the heart of the heating system. It produces heat for both central heating and hot water.

Thanks to our ingenious and compact construction, the boiler takes up very little space. The boiler is fuelled by LPG or electricity (230 V). It can also be fuelled by both at the same time when you need maximum power, e.g. when heating up a cold caravan or motorhome in the winter.



Frost Protection

Frost protection is a drainage/safety valve that automatically empties the hot water when there is a risk of frost (around +3 °C). Also acts as a safety valve against excess water pressure, and as a manual drainage valve.



Tank Heating

Alde's tank heating protects your water and sewage tanks against frost damage. There are several alternative installations. Some involve convectors fitted between the tanks, some a pipe loop under the tanks. These are then connected to the ordinary heating system.



Heated Towel Rail

The heated towel rail is a traditional design for the practical hanging towels. There are also towel radiators that offer individual temperature regulation and have heat output sufficient for heating your WC.



Hot Water

The Alde Compact 3010 boiler has combined water heating that means there is always hot water for the shower and kitchenette.

The boiler has a volume of more than 8 litres, which can give 15 litres of mixed shower water. In the summer, the boiler can be set to only produce hot water by lowering the desired indoor temperature on the control panel.



Convectors & Panel Radiators

The convectors are located along the outer walls where they provide heat and surround the interior with a protective blanket of heat that prevents draughts.

They can be supplied in various dimensions and designs. The integrated convectors are often used in stowage spaces and stair risers. Flat panel radiators can be supplied for spaces where it is very difficult to fit normal convectors, e.g. in WCs and wardrobes.



Fan-Driven Heat Booster

The heat booster is used for rapid and direct heating in the driver's cabin, or in wardrobes to dry wet clothes and shoes, for example.

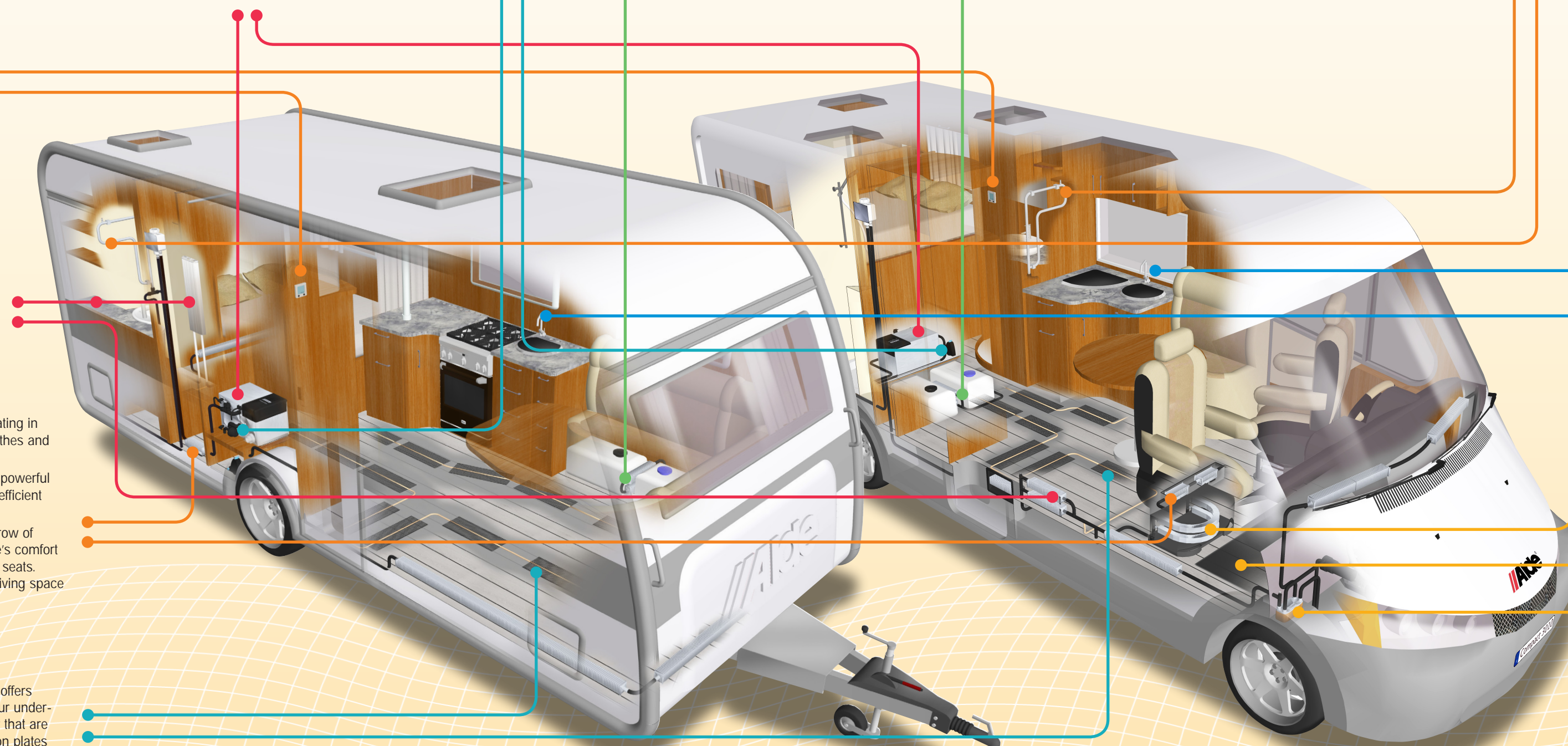
It can be supplied in various versions. The most powerful model is a compact convector package with an efficient rear-mounted fan.

The small model consists of a specially designed convector with a row of small fans connected in series. In order to improve your motorhome's comfort further, the fan-driven convector can be fitted in the floor behind the seats. The upward-driven hot air then creates a heat barrier between the living space and the driver's cabin. Saves energy and increases comfort!



Underfloor Heating

In order to have a complete heating system that offers maximum comfort we can wholly recommend our under-floor heating. It consists of pipe loops in the floor that are connected to the normal heating system. Diffusion plates spread the heat evenly across the whole floor.



Only for motorhome



Driver's Comfort

To achieve comfort in and around the driver and passenger seats, there are purpose-designed convectors that can be fitted to Alde's heating system. These can be complemented with fan-driven convectors.



Heating Mat

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



Engine Heat Exchanger

With an engine heat exchanger installed in our hydronic central heating system, the vehicle's cooling system can be exploited for heating and hot water. The heat can also be run in the opposite direction using a pre-heat pump on the engine side, so acting as a block heater.