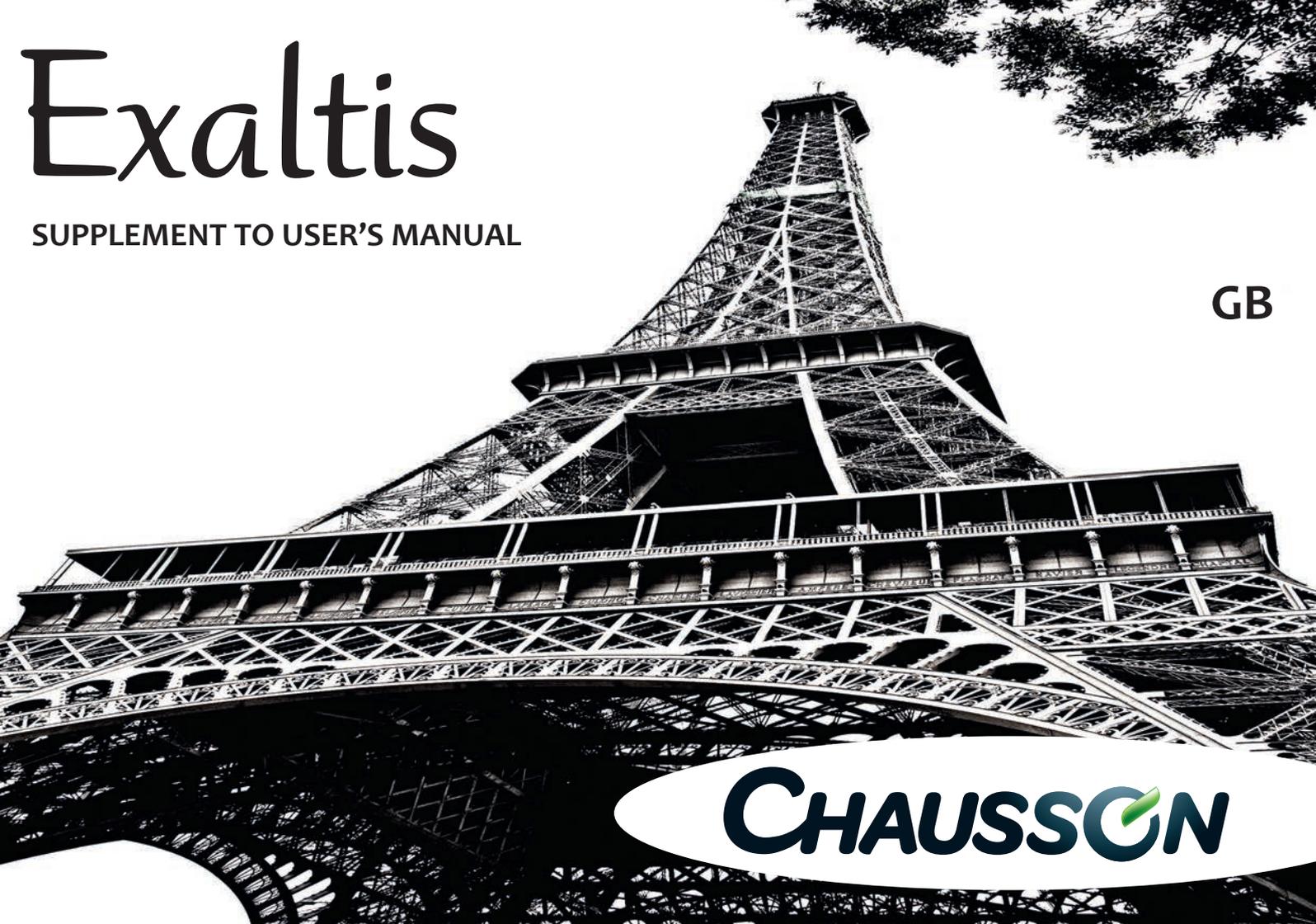


Exaltis

SUPPLEMENT TO USER'S MANUAL

GB



CHAUSSON

Introduction

Dear Customer,

You are now the proud owner of an "INTEGRAL" CAMPER.

Thank you very much for this purchase, and congratulations on your choice.

We suggest you become acquainted with your new "INTEGRAL" by reading this guide.

This guide complements the General User Guide published by the brand.

Follow our advice for carefree trips.

And don't forget: our dealers and sales personnel will be happy to give you advice and share their expertise with you.

So feel free to call on them at any time.

Enjoy your read and have a pleasant trip!

Please note: Be sure to keep a copy of the certification documents and all the invoices related to your camper (sales invoice, maintenance invoices, etc.). They will be requested in case of a warranty claim.

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Devices

■ BATTERY

The natural phenomenon by which batteries discharge slowly and regularly means that they are often in a deep discharge situation.

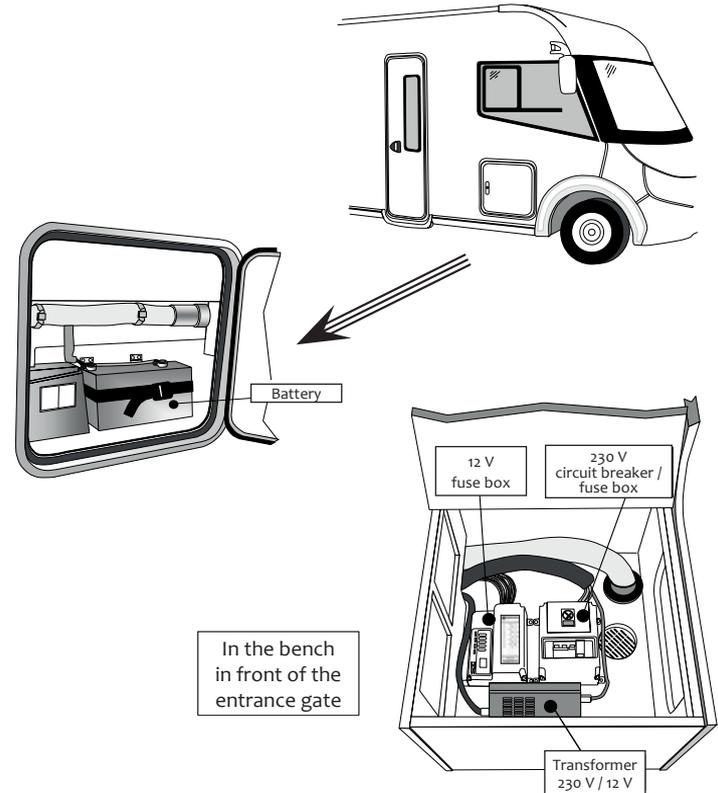
It has been observed that only a very small percentage of batteries are capable of accepting charge and therefore operating satisfactorily, starting from this deep discharge condition.

In order to avoid this situation, you **MUST**:

- either take out your batteries after charging them and storing them protected from frost.
- or to leave the vehicle connected to the 220 V supply and thus make sure that the living compartment remains charged.
- or at least for short periods (1 or 2 weeks), disconnect the batteries and leave them in position after recharging them.

⚠ Because of changing and varying use condition of your living compartment battery, its guarantee is excluded of global guarantee.

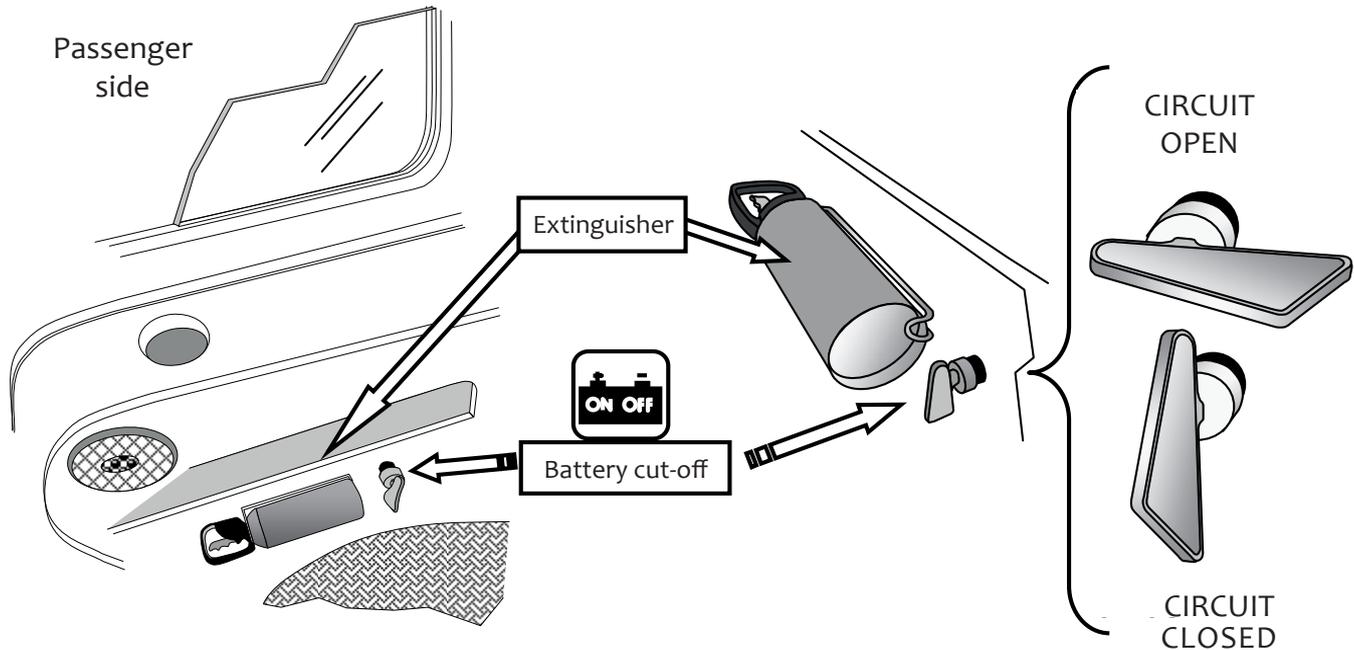
If an auxiliary battery is to be replaced, the new battery must be of the same type as the auxiliary battery provided by the manufacturer.



Devices

■ BATTERY CUT-OFF

A battery cut-off deactivates all 12 V circuits in the unit.



ATTENTION: To avoid damaging your devices, be sure they are in the «off» position before opening the battery cut-off.

Devices

■ ELECTRICITY POWER SUPPLY

■ General:

The electrical energy necessary for your lighting and for operation of all household appliances, water pump, WC, etc. in your living compartment is provided by a 12 volt battery (2 on certain models).

All extra batteries are installed in addition to the basic vehicle battery.

A coupling relay is installed between the two batteries:

- when traveling, this relay couples the two batteries together so that they are recharged simultaneously.
- when you are not traveling, it « separates » the two batteries. This, if your living compartment battery should be completely discharged, you can still start up the engine in your vehicle.

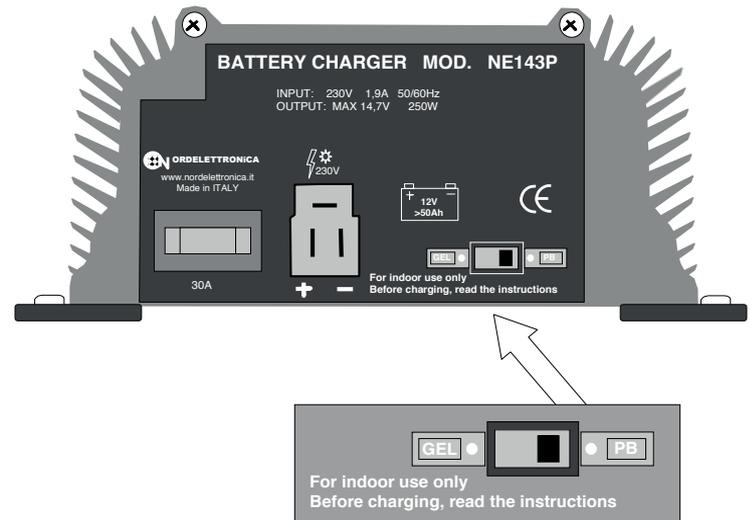
■ Additional battery

Our motorhomes use two types of batteries: lead-based and gelbased.

It is up to you to decide on their respective advantages; your selection criteria, in particular utilization, will determine your choice.

Depending on your choice, you MUST adapt the battery charger to the type of battery.

NE143P charger: On the panel next to the connections, a contactor lets you select the type of battery: «GEL» or «PB» for lead.

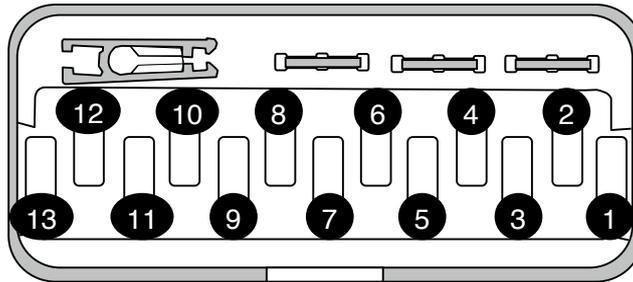


Devices

■ MAIN BATTERY CHARGER

An electronic system controlled by a microprocessor enables recharging the B1 engine battery, but only if the battery has a voltage less than 12.5 V and the unit battery has a voltage above 13.5 V.

FUSES



1/ 5A fuse for marker lights

2/ 20A fuse for powering refrigerator

3/ 7.5A fuse for solar panels

4/ 10A fuse for powering 12 V outlets
satellite demodulator

5/ 10A fuse for powering TV outlet

6/ 10A fuse for powering bathroom

7/ 10A fuse for powering kitchen

8/ 15A fuse for direct powering of
junction box

9/ 15A fuse for powering «A» light
group

10/ 15A fuse for powering «B» light
group

11/ 7.5A fuse for outside light, heater

12/ 15A fuse for powering cooktop,
antenna, oven and toilet

13/ 10A fuse for powering water pump
holding tank resistance.

WARNING: When you replace a burned-out fuse, be sure to use a new one with the proper fuse value.

Devices

■ CONTROL AND MONITOR PANEL NE 216

Mark A:

Activate the control panel using the  button. This button also activates the security relay.

activates the security relay.

If battery voltage is under 10 V, the control panel will shut off automatically.

Mark B: Control button for exterior lighting.

Mark C: Control button for water pump.

■ Controls

Mark 1:

Press this button to switch the lighting circuits on or off. The general power supply must be activated for this to operate.

Mark 2:

Displays the water level in the clean water tank (0 to 3/3) in the LEDS item 4.

Mark 3:

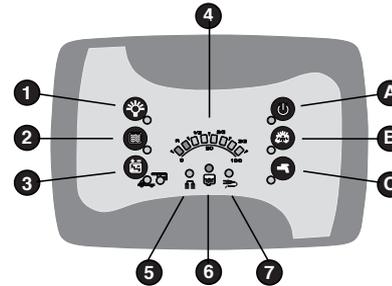
When pressed once, this key displays the voltage of the carrier battery (small carrier LED lit) and when pressed a second time, the voltage of the living compartment battery (small living compartment LED lit). The LEDS item 4 give the charge as a percentage (0 to 100%).

Mark 4:

LEDs indicating battery charge status (as a percentage, from 0 to 100%) and the level of clean water in the reservoir (1/3, 2/3, 3/3).

Mark 5:

This LED lights up   when the vehicle and unit batteries are coupled (engine is running).



Mark 6:

This LED lights up when the wastewater reservoir is full.

Mark 7:

Mark 7:
This LED lights up when the unit is connected to the electric network (230 V CEE 17 outlet).

Warnings: An alarm sounds when the voltage of batteries B1 or B2 drop below 11 V.

■ FOOD SAFETY

Warning about the use of your refrigerator

When storing your food, be particularly careful about the special conditions of use of a refrigerator located in a vehicle. The conditions inside the vehicle are indeed changing a lot depending on:

- The weather conditions,
- The high temperature inside the vehicle especially if the vehicle is parked in the sun. The temperature may then reach 50°C.
- The use of the 12 V source during a long trip.
- The refrigerator being located behind a window facing the sun.
- In using the refrigerator too quickly after power-optimal temperature

Under those circumstances, the refrigerator may not keep the temperature low enough for the food preservation (especially highly perishable food).

List of highly perishable food : meat, fish, poultry, pork, butchery, precooked dish and all the products which need to be stored at 4°C max.

Always remember

- Wrap up separately raw food and cook food in aluminium or plastic wrap.
- Don't remove the packing if useful information about the product is written on.
- Don't leave refrigerated products outside the refrigerator too long.
- Put the products that have to be eaten first in the front of the refrigerator.
- Put left-overs in sealed boxes and eat them rapidly.
- Wash your hands carefully before touching any food and before eating.
- Wash regularly your refrigerator. Use soap and water to wash it and bleach to rinse.

The use-by date appears as follows: "Best before..." followed by the date or the information to know where the date appears on the labelling.

See the chapters in the refrigerator instructions concerning cleaning and storage of foodstuffs.

Please keep the instructions carefully. If others use the refrigerator, please enclose the instructions.

■ REFRIGERATOR

BEWARE!

- Flammable material should be kept well away from the refrigerator.
- The gas cylinder must be changed outside, away from any ignition source.
- It is forbidden to run the refrigerator on gas when travelling. If there should be a fire following an accident this could cause an explosion.
- It is also forbidden to run it on gas in the vicinity of service stations.

WARNING:

If you remain a long time without using the refrigerator, it is necessary to close the valve of the gas cylinder and the gas taps.

WARNING:

You should always start and cool down the refrigerator by connecting it to gas or the mains. Running it on the 12 V battery only serves to keep it and the foodstuffs inside it at the correct temperature once it is cold.

Devices

■ REFRIGERATOR

After opening the feed valves, select the type of energy and follow the directions shown on the screen.

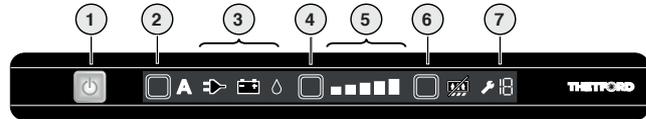
Recall:

- The refrigerator should only be operated using liquid gas (propane, butane). DO not use town gas or natural gas or LPG.

Note : Disturbances may occur when priming the gas at more than 1,000 m above sea level (this is not a malfunction).

⚠ The gas refrigerator must not be used while the camper van is moving. Nor must it be used in service stations.

■ Control TOUCHSCREEN



- 1) On / Off switch
- 2) Selector for 230V / 12V / gas power sources
- 3) Symbol for 230V / 12V / gas power sources
- 4) Cooling level selector
- 5) Cooling level indicator
- 6) Activation of anti-condensation and its symbol
- 7) Fault code symbol

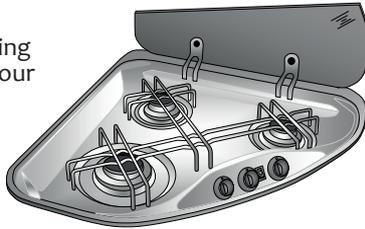
BEWARE!

Never press the gas control knob several times consecutively for more than 30 seconds. If the pilot light does not appear, wait at least five minutes before repeating the operation. Gas could accumulate and result in a fire or explosion if this rule is not observed.

Devices

■ HEATING PLATE

Various brand-name heating plates are installed in our different models.



■ Operation:

Open the valve of the gas tank, as well as the safety lock of the cooking plate.

On the cooking plate, turn the corresponding knob from the closed position (position 0) to the maximum position (full flame), push the knob in and maintain it in this position while igniting the burner with a match or lighter.

The knob may be released after around 10 seconds, after the burner has been lit.

Set according to the heat desired.

(on certain 3-burner models, the most powerful burner is a different colour).

Burners should always be lit without a cooking recipient on top of them.

■ Shutting off::

Turn the knob to the stop position (0).
Close the cooking plate valve.

■ Breakdown:

If the appliance no longer works, turn it off and consult a specialist.

⚠ It is forbidden to use the cooking plate during refilling of the gas containers or inside a garage.

■ Care and cleaning:

This must be done only when the appliance is turned off and has cooled down.

Do not use abrasive or corrosive products, products based on chlorine, steel wool or a knife blade.

Do not leave acid or alkaline substances (vinegar, salt, lemon juice, etc.) on the surface of the cooking plate.

For the surfaces in stainless steel and the enamelled parts, wash with soapy water or detergent, rinse and wipe.

Use a sponge or a clean cloth.

From time to time, check the combustion air input and clean it if necessary.

CAREFUL: The glass covers can break if they are heated.

Turn off all burners and wait for their cooling to room temperature before closing the lid.

CAREFUL: On the models with a built-in sink and cooking area that includes a glass cover over both these areas, please note that when the cooking area is being used and the cover over the sink is closed, you must maintain a minimum distance of 10 mm between the pan and the sink cover.

Devices

■ WATER HEATER/HEATER COMBI 6 . 6E

A specific user guide to these models is furnished with the mobile home unit.

Before the first utilisation, you must take care to rinse the entire water heating system with pure warm water. When it is not in use, the boiler must be drained without fail if freezing weather is expected!

We refuse all warranties in case of damage due to freezing!

■ Control panel



- 1 = Display
- 2 = Status line
- 3 = Menu line (top)
- 4 = Menu line (bottom)
- 5 = 230V mains voltage display
- 6 = Timer display
- 7 = Controls / Values
- 8 = Rotary button / pushbutton
- 9 = Back button

With the rotary button / pushbutton (8), you can select the menus on the lines (3 + 4) and make adjustments. The result is displayed on a backlit display (1). Use the back button (9) to jump back to the previous menu.

■ Description of operation

The Truma Combi warm-air heater runs on liquefied gas and is equipped with an integrated boiler (10 litre capacity). The burner operates with the help of a ventilator, thus ensuring perfect operation even during displacement.

In **winter mode**, the heater allows simultaneously warming the passenger area and heating water. In **summer mode**, it heats water only.

- In **summer mode**, the water in the boiler is brought to temperature with the burner on the smallest number. The burner stops once the proper water temperature has been reached.

- In **winter mode**, the appliance automatically chooses the proper power level according to the difference between the temperature adjusted on the control knob and the actual ambient temperature. The temperature of the water depends on the operating method chosen and heating power output.

If the temperature is around 3°C on the FrostControl security/drainage valve, the valve opens and drains the boiler.

The appliance cannot be used as an instant boiler.

Devices

■ WATER HEATER/HEATER COMBI 6 . 6E

■ Starting operation

i **In principle, heating is always possible, with no restrictions, whether or not there is water.**

Verify that the chimney is free. You must remove any coverings. Open the valve of the gas cylinder and the quick-closing valve on the gas supply duct.

■ Summer mode

(boiler only)

Combi 6:

Gas-powered only.

The water temperature can be set to 40°C or 60°C.

Combi 6EH:

Use the gas or 230V electricity supply to produce hot water.

The water temperature can be set to 40°C or 60°C.

For gas operation, the water volume is heated using the lowest burner setting. The burner halts once the water temperature is reached.

For electrical operation, it is possible to choose manually between 900W (3.9A) or 1800W (7.8A) depending on the fuse protection on the camp site.

i Mixed operation is not possible. In this setting. The equipment automatically chooses electricity. No activation of the gas burner.

■ Winter mode

- Heating with controlled water temperature.

Combi 6EH :

Choose gas, electricity or mixed operation with the energy switch.

Combi 6 et 6EH:

The appliance automatically chooses the required power level, according to the difference in temperature between the ambient temperature selected on the control knob and the actual temperature.

When the ambient temperature selected on the control knob is reached, the burner returns to the lowest power level and will heat the water to 60°C.

The hot air fan may continue to run to cool the device (timer stopped).

- Heating without controlled water temperature.

Combi 6EH :

Choose gas, electricity or mixed operation with the energy switch.

Combi 6 et 6EH:

The appliance automatically chooses the power level necessary, according to the temperature difference between the ambient temperature adjusted on the control knob and the actual temperature.

The burner stops once the ambient temperature adjusted on the control knob is attained. The hot air fan continues to work at low speed as long as the blower temperature (on the unit) is above 40° C.

Devices

■ WATER HEATER/HEATER COMBI 6 . 6E

When the boiler is full, water is also heated automatically. The temperature of the water depends on the power of the heating delivered and the length of heating necessary to reach a desired ambient temperature.

- Heating with installation of purged water.

Combi 6EH :

Choose gas, electricity or mixed operation with the energy switch.

Combi 6 et 6EH:

The appliance automatically chooses the required level of power, according to the temperature difference between the ambient temperature adjusted on the control knob and the actual temperature. The burner stops once the ambient temperature adjusted on the control knob is reached.

The hot air fan continues to work at low speed as long as the blower temperature (on the unit) is above 40° C.

■ Shutdown

Combi 6 et 6EH:

Press the rotary button / pushbutton for more than 3 seconds.

A switch-off timer to reduce the unit's temperature is active.

i If freezing weather is expected, you must empty the boiler!

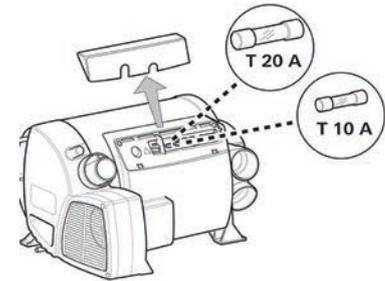
In case of prolonged shutdown, close both the quick-closing valve on the gas supply duct and the gas cylinder valve.

■ Fuses

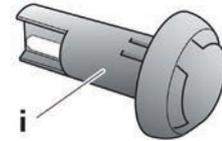
The fuse for the appliance is found under the connection cover on the electronic part. The appliance fuse should be replaced only with an identically built fuse.

Appliance fuse: 10 A – delayed action (T 10 A).

Burner fuse: 20A - delayed action - 6.3 x 32 mm.



Ambient temperature thermostat



i = Ambient temperature sensor.

To measure ambient temperature, an external ambient temperature sensor (i) is located within the vehicle. The placement of this sensor is determined in each case according to the type of vehicle.

Devices

■ WATER HEATER/HEATER COMBI 6 . 6E

Adjustment of the thermostat control knob (1 – 5) must be determined in each case according to heating needs and vehicle type.

■ Maintenance

It is mandatory to use original Truma parts for all maintenance or repair work.

The water reservoir is made of steel used for alimentary applications.

To protect the apparatus from colonisation by micro-organisms, use chemical methods to remove biofilms, deposits and scale. To avoid damage to the apparatus, use only nonchlorinecontaining products.

If necessary, regularly reheat the water in the water heater to 70° C to maintain the effectiveness of the chemical method for combating micro-organisms inside the apparatus.

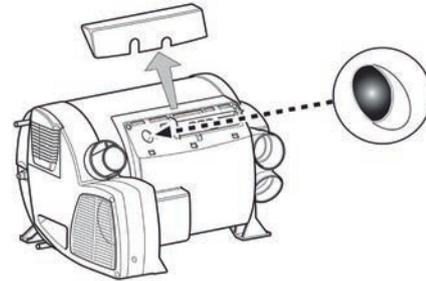
i When the water in the water heater reaches a temperature of 60° C, the burner will stop.

The apparatus should remain lighted for at least 30 minutes and no hot water should be used. Residual heat from the thermal exchanger will heat the water to a temperature of 70° C.

Combi 6E

Protection against 230V overheating

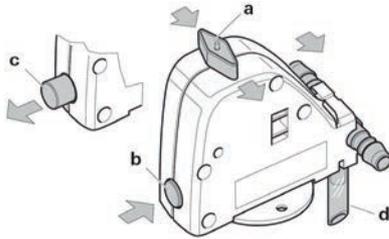
The 230V heating mode has a mechanical overheating switch. If 12 V power is interrupted (for example, during operation or continuation of operation by inertia), the temperature inside the device may trigger the overheating protection.



Devices

■ SECURITY/DRAINAGE VALVE (FROSTCONTROL)

FrostControl is an autonomous security/drainage valve that operates without electrical current. If there is a risk of freezing, the valve automatically evacuates the contents of the boiler via a purge hose. Automatic pressure compensation by pulsations takes place via the safety valve in case of excess pressure in the system.



- a = rotating changeover switch in “on” position
- b = pressure button in “off” position
- c = pressure button in “purge” position
- d = purge hose (goes through the vehicle floor pan to the exterior).

■ Closing the drainage valve:

Check to see if the rotating changeover switch is in the “on” position (a); that is, it is parallel to the water connection and in operation.

The drainage valve can be shut off manually with the pressure button (position b) and the boiler filled only when the temperature on the evacuation valve is above 7°Ci. Shut the drainage valve by pushing on the pressure button. The pressure button should lock in position (b) “off”.

■ Automatic opening of the drainage valve:

If the temperature is less than 3°C on the drainage valve, it will open automatically and the pressure button will pop out (position c); the water from the heater will drain via the purge hose (d).

■ Manual opening of the drainage valve:

Turn the rotating changeover switch 180° until becomes fixed in place; the pressure button pops out (position c). The water from the heater drains via the purge house (d).

To ensure proper drainage, the purge hose (d) of FrostControl must always remain free of obstructions (melting snow, ice, dead leaves, etc.).

The warranty does not apply in the case of damage due to freezing!

Devices

■ CHEMICAL WC MODEL 250 / 260

Watch out for the air pressure when opening the WC cassette trap, especially when travelling in the mountains. Open it then with the WC bowl lid closed. You will find below a short description on using this equipment. Specific documentation is supplied with the camper.

The toilet has two parts: a permanently-fixed part and a wasteholding tank accessible from the outside. The removable wasteholding tank is located underneath the bowl and can be removed via a hatch on the outside of the camper.

■ Start up:

1. Open the access hatch on the outside of your camper.
2. Remove the waste-holding tank by pulling the safety catch (which holds the tank in place) upwards.
3. Pull the waste-holding tank outwards until the end stop. Tilt it slightly and remove it completely.
4. Place the waste-holding tank upright and turn the rotating emptying spout upwards. The emptying spout is used to empty the tank easily and hygienically.
5. Remove the cap (with the measuring cup inside) from the emptying spout and pour the correct dosage of Thetford toilet fluid (see product label) into the waste-holding tank. This avoids unpleasant smells and keeps the inside of the tank clean.

Next add approximately two litres of water - enough to cover the bottom of the tank completely.

Comment: never add toilet fluid directly via the blade or bowl as this could damage the lip seal on the waste-holding tank. Always pour the fluids via the emptying spout.

6. Slide the waste-holding tank back into its original position via the access hatch. Make sure that it is secured with the safety catch. Close and lock the access hatch.

■ Using the toilet (standard):

Turn the bowl to the desired position with the cover closed and using both hands.

To activate the control panel, press the flush-button once. The control panel display will stay activated for approximately 5 minutes. Run some water into the bowl by pressing the flush button again briefly.

You can use the toilet with the blade open or closed.

Devices

■ CHEMICAL WC MODEL 250 / 260

To open the blade, slide the blade handle under the toilet bowl sideways. After use, open the blade (if it is still closed) and flush the toilet by pressing the flush button for several seconds (if necessary re-activate the control panel). Close the blade after use.

Important notice! Please do not travel with a flush-water tank, if fitted, that is too full. Similarly, do not travel with water in the toilet bowl. Failure to comply with this notice may result in water damage to your camper.

■ Emptying:

The waste-holding tank holds eighteen litres: it requires emptying when the red indicator light on the toilet control display lights up. The red light lights up when the waste-holding tank can only hold about two more litres, which is no more than two to three further uses.

Make sure that the blade is closed. Open the access hatch on the outside of your camper. Pull the safety catch on the wasteholding tank upwards and remove the waste-holding tank.

Place the waste-holding tank in an upright position (pull-out handle at the top, wheels at the bottom). Slide the handle sideways towards the front of the tank until it is released from its locked position.

Pull the handle up and wheel the waste-holding tank to an authorised waste disposal point.

Push the handle back into its locked position. Turn the emptying spout upwards and remove the cap. Hold the waste-holding tank in such a way that during emptying you can operate the vent plunger with your thumb. To empty the tank without splashing, depress the vent plunger while emptying the tank. After emptying, rinse the tank and blade thoroughly with clean water.

Warning! Do not seriously shake the tank or use high pressure water cleaners. This could damage the inside of the tank.

Note: the vent plunger should only be depressed once the emptying spout is pointing downwards. Prepare the toilet for re-use if required. Slide the waste-holding tank into the toilet and close the access hatch.

■ Cleaning and maintenance:

The toilet should be cleaned and maintained regularly, depending on the amount of use.

Note: never use bleach, vinegar or other detergents that contain these substances. These could damage the seals and other toilet components permanently.

Devices

■ CHEMICAL WC MODEL 250 / 260

■ Toilet bowl:

- Squirt a few drops of Thetford bathroom cleaner into the toilet.
- Flush the bowl with water and wipe the rest with a damp cloth.
- Clean the seat and the lid. The seat and the cover can be removed easily.
- To keep your toilet fresh and prevent deposits from forming in the bowl, add a suitable amount of Aqua Rinse into your toilet's flush water tank (if appropriate).

Tip! For a really shining toilet, wipe with a soft dry cloth after cleaning.

■ Cold weather operation:

You can use your Thetford Cassette Toilet as normal in cold weather as long as it is in a heated location. Otherwise it may freeze. We advise you therefore to drain the toilet following the instructions under «Storage». It is inadvisable to use antifreeze as used in car radiators for it is not environmentally friendly.

■ Storage:

It is important that you follow the instructions below if you do not expect to use your Thetford toilet for a long period (winter).

- Activate the control panel by pressing the flush-button once. Open the blade and press the flush button until water stops flowing into the bowl. Close the blade. Open the access hatch on the outside of the camper and empty the waste-holding tank in an authorised waste disposal point. Follow the cleaning and maintenance instructions. To allow the wasteholding tank to dry rapidly, do not place the cap back on the emptying spout of the tank.

Gas installation

Your INTEGRAL-CAMPER has standard equipment for using either PROPANE or BUTANE gas.

Located in a sealed compartment and accessible from the outside through a hatch:

- a place for a standard cylinder (13 Kg household / 30.6 liters)
- a place for an extra cylinder (13 Kg household / 30.6 liters).

ONLY ONE CYLINDER AT A TIME IS CONNECTED TO THE CIRCUIT FOR STANDARD VEHICLES

- (1) – Flexible fixtures.
- (2) – A low-pressure regulator for adjusting pressure for normal use at 30 mbar.
- (3) – Depending on version and option, there is an automatic inverter to ensure initial pressure release and automatically extract the second cylinder if it has been opened when the first one is empty.

Located next to the devices (i.e.: in the cupboard under the sink and refrigerator or under the bed):

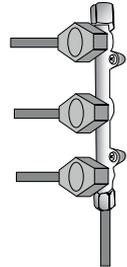
- Valves ensure faucet operation and separately cut off outflow (refrigerator/cooktop/heating and optional oven).

VALVE OPENING

The valves must be turned in the same direction as the distribution tube for each device. An arrow on the valve lets you check its position.

VALVE CLOSING

The valves must be turned perpendicularly to the distribution tubes for each device.



Refrigerator



Heater



Cooktop



Oven (option)

Gas installation

■ GAS CIRCUIT

■ Supply to appliances:

- Check that the valves to the various appliances are closed.
- Open the gas cylinder.
- Then open the valves supplying each appliance.
- Ignite the various appliances.
- Ignition may take some time because air in the pipes has to be purged.

Each appliance is equipped with a safety device that switches the gas supply off if the flame is accidentally extinguished.

- Closing circuits: proceed in the same way as when opening them, but in the reverse order.

■ Recommendations:



All appliances operating on gas must not be used unless the **vehicle is stopped**. (parked vehicle).

Make sure that the cylinder(s) is or are properly closed before starting to drive.

Safety ventilation grills should not be obstructed – evenly partly – for any reason.

Naked flame heaters should not be used to heat the living area.

Make sure that the external grills are not obstructed by any protective devices that have been put in position, before switching the refrigerator and the water heater.

The grills are not supplied as standard with the motor caravan, but are available as an aftermarket option from your sales outlet. (optional).

WARNING: YOUR GAS HEATING DEVICE IS DESIGNED TO OPERATE WHEN THE VEHICLE IS MOVING. FOR VEHICLES WITHOUT A PRESSURE REGULATOR WHICH DETECTS IMPACT, CLOSE THE GAS CYLINDER FAUCETS BEFORE DEPARTURE.

WARNING:
Never fill the gas tank when gas devices are in operation.

Water installation

■ Reservoir :

- Your camper is equipped with a drinking water tank located under the rear bench of the dining area or under the fixed bed.

This tank will not freeze when your camper is heated in the winter; it can be drained using a manual valve.

This reservoir is equipped with an electronic probe which measures the number of liters it contains; the filling level is shown on the control panel.

- At the tank outlet, a negative-pressure pump powered by 12 V electricity turns on when the faucet is opened. It operates only if the control panel switch has been turned on. The pump primes itself and the flow is 10.6 l / min.



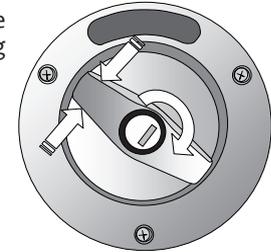
■ Start-up and maintenance:

- The reservoir tank is filled through the filling opening located on the left or right side of the vehicle using a flexible seamless hose. If water starts to run out of the tank, this indicates that it is full.

To avoid overfilling, check the filling level on the control panel.

■ Use of the drinking water reservoir cap:

Recommendation: To open and close the cap with the key, hold the cap in place to keep it from moving when you turn the key in the lock.



■ Water pump:

When the pump is turned on (see control panel in Chapter 8), it starts to operate automatically as soon as the faucet is opened.

Inappropriate functioning for a few seconds when all faucets are closed indicates that there is air in the installation, that a faucet is improperly closed or that there is a leak. Check the circuit: sometimes the problem is due simply to a loose sleeve clamp.

When the tank is empty, we recommend cutting off electrical power to the pump to keep it from operating when dry, since this might damage it.

WARNING:

The source used, means of filling and stagnant water in the tank do not guarantee water which is fit to drink.

Electrical network 230V

■ 230V CIRCUIT

■ 230V plug:

A CEE 230 V (2P + T) outlet located on the left or right side of your camper lets you connect it to mains power. To access this plug, raise the protective cap and plug in a standardized plug (differential protection).

■ 230 V inside outlet:

Your unit has one or more 230 V outlets.

■ 230V protection:

A circuit breaker ensures the protection of your camper in 230 V.
This circuit breaker is located in the closet, bench or low cabinet of your unit, depending on the model.

Winter storage

IMPORTANT: It is strongly recommended to always empty water in the circuit, tank and water heater when there is a risk of freezing and your camper is not being used.

■ DRAINING OF DRINKING WATER

To drain hot and cold water, proceed as follows:

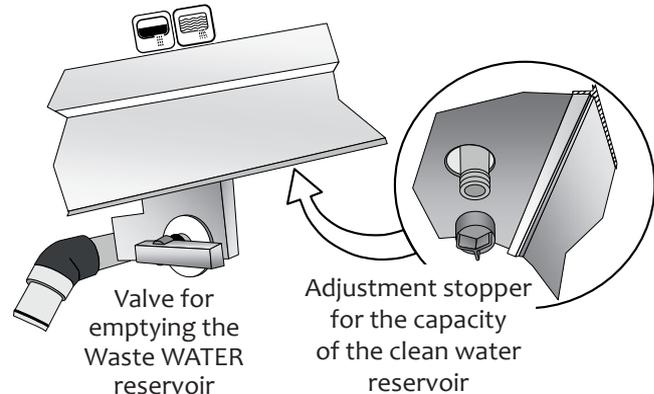
- 1 - Turn the pump off on the control panel.
- 2 - Empty the reservoir by opening the cap(s). A valve is located inside the vehicle close to the reservoir.
- 3 - Open the water heater faucet (see the chapter on WATER HEATER/HEATING)
- 4 - When the reservoir and the water heater are empty, open the faucets and pump starter for a few seconds.
- 5 - When the circuit is empty, close the drinking water reservoir valve and the heater drain valve.



- A sensor signals when the tank is full, the warning light comes on and there is a beeping noise on the control panel.
- Reservoirs are drained using a manual valve only; this valve is located on the side of the vehicle.

■ DRAINING OF WASTE WATER

- All waste water (washbasin, sink and shower) is collected in a rigid tank with a capacity of around 100 liters located under the vehicle floor.



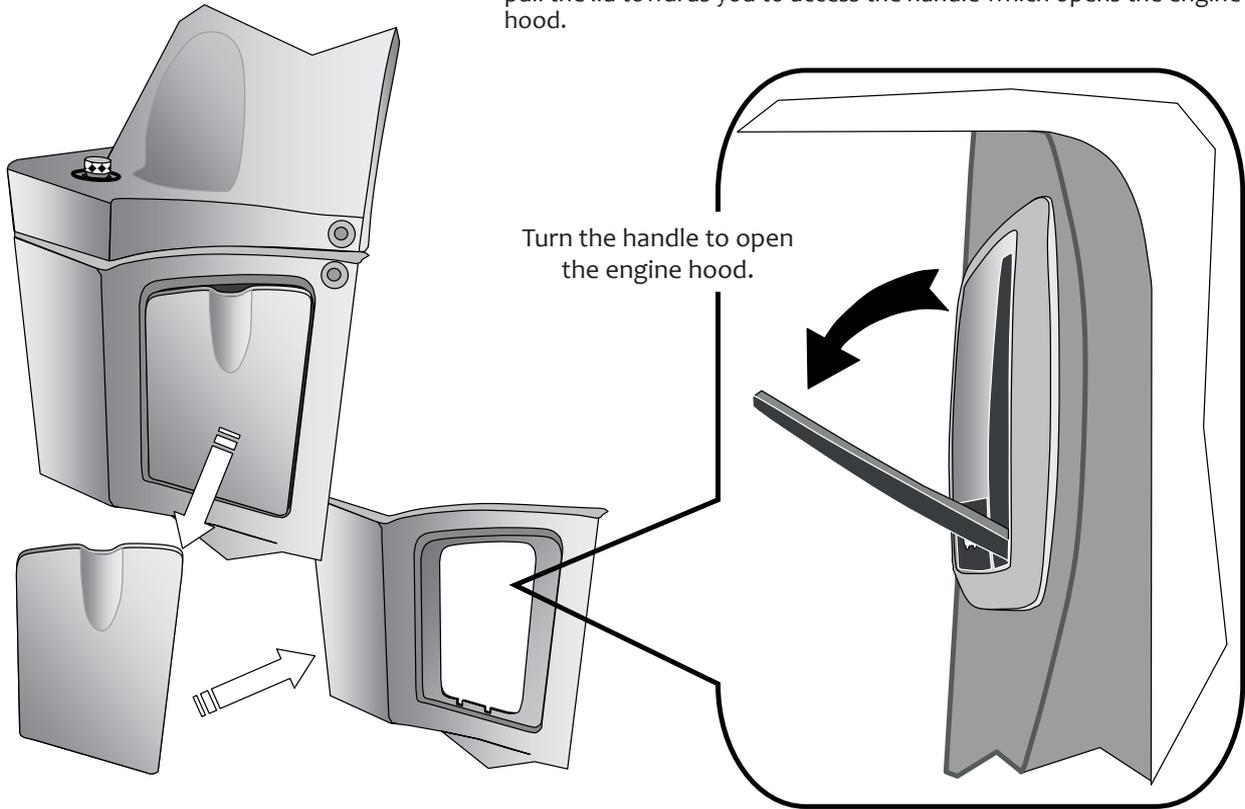
WARNING:

If you use your camper in very cold weather, the MANUFACTURER cannot guarantee that the waste water circuit will be fully freeze safe. Remember that insulation without a heat supply only delays thermal exchange.

Carrier

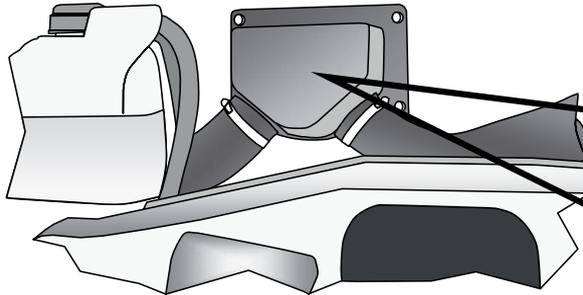
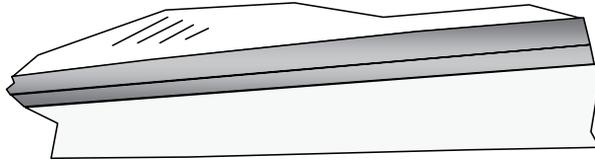
■ ENGINE HOOD OPENING

There is a lid to the left of the driver. Slip your finger into the slot and pull the lid towards you to access the handle which opens the engine hood.



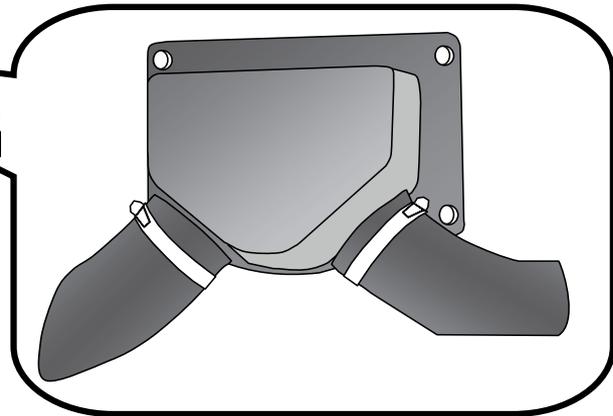
Carrier

■ POLLEN FILTER



The pollen filter cover can be accessed by raising the engine hood.

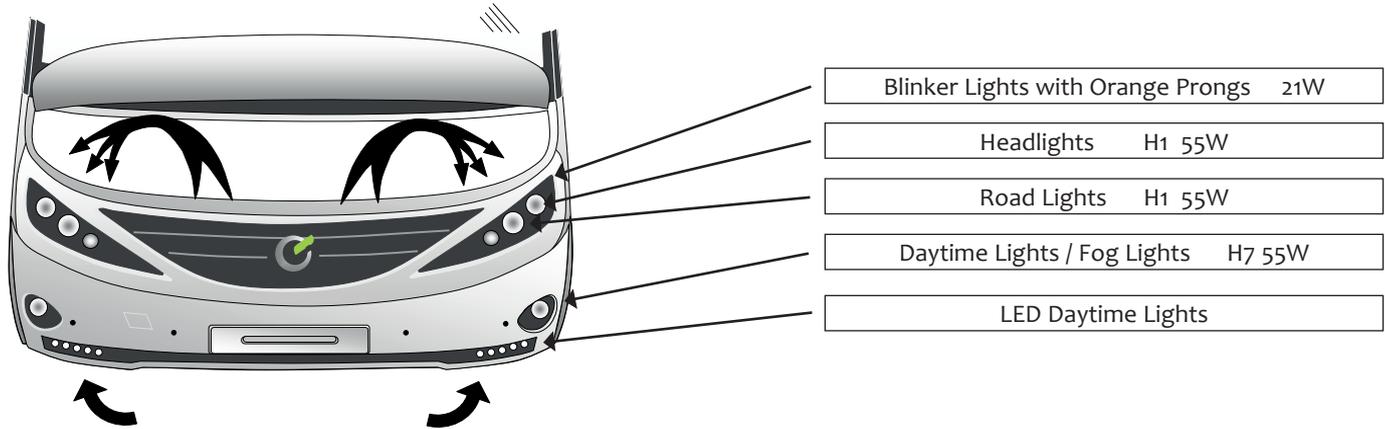
Remove the four screws to change the pollen filter.



Pollen filter Reference VA 1698735 Auto Industrie Malouine

Carrier

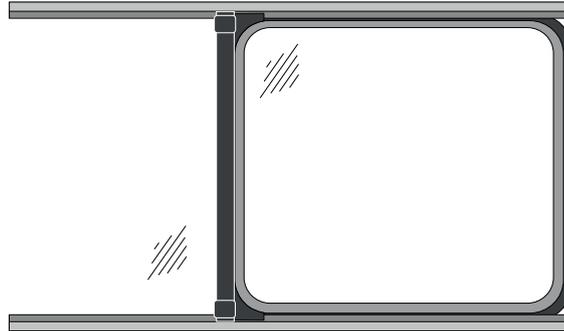
■ THE REPLACEMENT OF THE BULBS ON THE VEHICLE



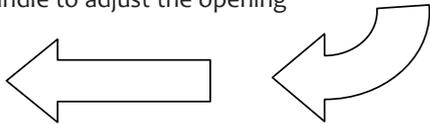
- i** Top lights, access via the motor on the left and on the right.
Lower lights, access by the chassis

Carrier

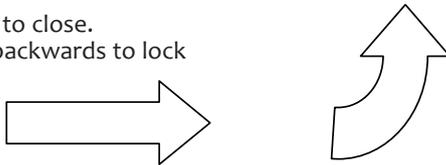
■ THE PASSENGER WINDOW



To open:
Move the handle forward.
Push on the handle to adjust the opening



To close:
Pull on the handle to close.
Move the handle backwards to lock



Warning:
please follow the
manufacturer's instructions



IMPORTANT:
Check that it is properly
locked by pushing the pane
forwards.

Pictograms



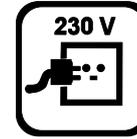
Heater



Gas security
pressure
regulator



Drinking
water fillup
cap



230V outside
power plug



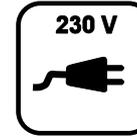
Refrigerator



Circuit purge



Drinking
water drain
valve



230V outlet



Oven



Heater
drain



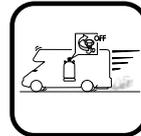
Outside
shower
outlet



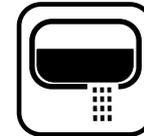
12V battery
circuit



Cooktop



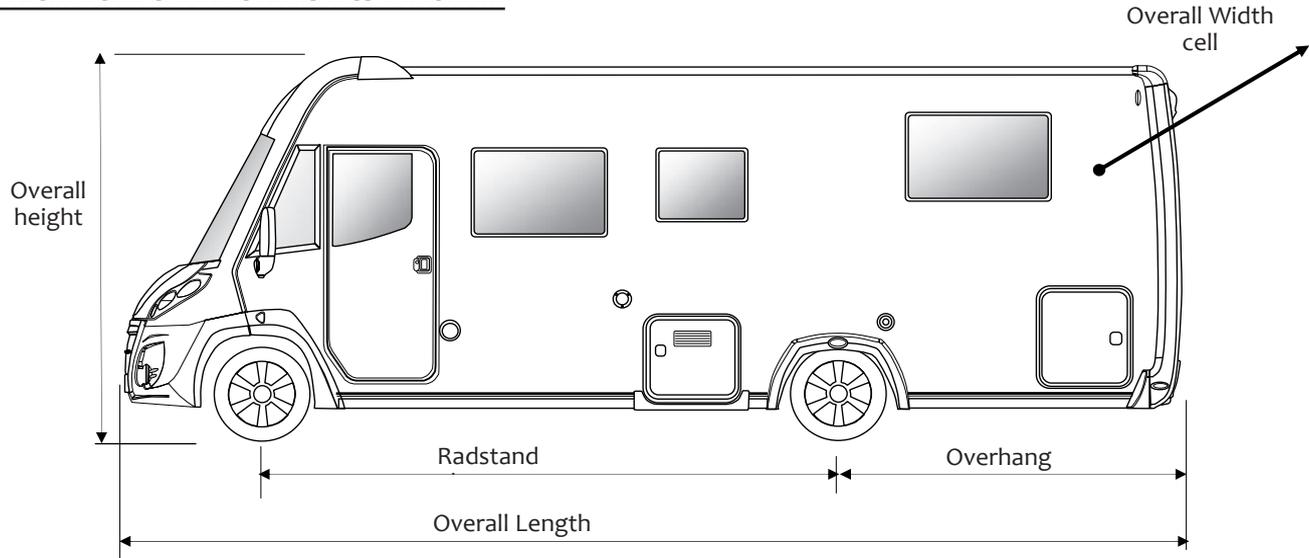
Gas shut-off
valve for
travel



Valve for emptying
the waste water
(black water)
reservoir

Characteristics

■ TECHNICAL CHARACTERISTICS DIAGRAM



Optional equipment «Hitch / motorcycle-door» may in some cases change the number of seated places.

- Accessories and optional equipment installed are not included in the determination of the empty weight. Their weight is to be deducted from the payload.
- Some heavy accessories such as blinds or large generators can be offered on the market.

The mass of these accessories will be deducted from the payload and may eventually lead to reduce the actual number of passengers.

Therefore need to ensure that the maximum axle loads and the technically permissible laden mass is not exceeded when fully loaded vehicle.

Your distributor / dealer is at your disposal to advise you and provide any additional information.

Characteristics

CHAUSSON	INTEGRAUX			
CHARACTERISTICS	EXALTIS	EXALTIS	EXALTIS	EXALTIS
MODEL	Exaltis 6014	Exaltis 6018	Exaltis 7017	Exaltis 7018
CARRIER	FIAT DUCATO 35L 4035	FIAT DUCATO 35L 4035	FIAT DUCATO 35L 4035	FIAT DUCATO 35L 4035
Standard Engine	2,3L	2,3L	2,3L	2,3L
Engine power	130 CH / 96Kw	130 CH / 96Kw	130 CH / 96Kw	130 CH / 96Kw
WEIGHT				
Empty weight ready for use	Push on the bar to engage the lock			
Maximum technically allowable load	3500	3500	3500	3500
DIMENSIONS				
Overall length (excluding ladder)	6,96	6,99	7,38	7,38
Overall height (excluding roof rack)	2,89	2,89	2,89	2,89
Inside height	2,00	2,00	2,00	2,00
Wheelbase	4,03	4,03	4,03	4,03
Rear overhang (mm)	1,98	2,01	2,38	2,38
NUMBER OF PLACES				
Seated places according to vehicle registration card without motorcycle rack (2)	4	4	4	4
Dining places	5	5	5	5
Bedding places	4	4	4	4
OTHER EQUIPMENT				
Roof rack and foldable aluminum ladder (11kg)	■	■	■	■
Coupling system (24kg)	○	○	○	○
Motorcycle rack* (64kg)	■	■	■	■
■ : Not included or factory-fitting not possible S : Series ○ : Option				

The technical information and maintenance recommendations in this publication were correct at the time of going to press. However, with a view to continuously improving our products, our company reserves the right to modify at any time and without warning the characteristics, design or the equipment without incurring any obligation.

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Collection 2014 (09/2013) - GB



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