









Setting the Temperature

Plug in the DC or AC power. Press the button  to run the refrigerator. The LED display on the control panel would be lighted and the interior temperature would be displayed.

Press the button  and  to adjust the temperature. Press the button  to increase while the button  to decrease the temperature. When press the  and  at the same time, it would switch the display between °C and °F.

Press the ECO key to enter the "ECONOMY" operating mode: the ECO light turns on and the compressor runs at minimum speed by keeping a fresh temperature inside the refrigerator. By pressing the ECO key again, the light turns off and the refrigerator enters in MAX mode (mode (maximum number of compressor turns)). MAX light will be switched on until having achieved the temperature set. When the appliance is on, press the  and  buttons at the same time to switch back and forth between Celsius and Fahrenheit.

Use in ECO mode.

- Your fridge has built in battery protection and needs a minimum 10.9 V to start and 9.6 V to continue operating.
- During operation a load is placed on the power supply and voltage can drop by as much as 2 V, especially if the wiring is insufficient (less than 6mm direct to battery) or if there is a loose connection somewhere.
- If this occurs when you try and start your SetPower and the power supply drops under 10.9 V it will not start. If this occurs when your SetPower is running and the power supply drops below 9.6 V it will stop.

Do not put hot food items into the refrigerator. Place the products in such a way as to avoid them hitting against each other or breaking because of the movement of the vehicle.

Make sure that the lid is always well closed and open it for as short a time as possible.

FAULTS

Number of flashes	Error type
E1	Battery protection cut-out (The voltage is outside the cut-out setting).
E2	Fan over-current cut-out (The fan loads the electronic unit with more than 1A _{peak}).
E3	Motor start error (The rotor is blocked or the differential pressure in the refrigeration system is too high (>5 bar)).
E4	Minimum motor speed error (If the refrigeration system is too heavily loaded, the motor cannot maintain minimum speed 1,850 rpm).
E5	Thermal cut-out of electronic unit (If the refrigeration system has been too heavily loaded, or if the ambient temperature is high, the electronic unit will run too hot).
E6	Module fault.
E7	Thermal head fault (Open circuit or short circuit).