



USER GUIDE

UNNS27

UNNS29



UNNICOLD

BEFORE USE

If the unit has been delivered on a wooden pallet, follow these instructions to remove it:

- remove plastic strips;
- use a suitable tool, if screws and brackets have been used to fix it;
- carefully detach the pallet from body and, where needed, screw the feet.

Before using the unit, wait a lapse of minimum 2 hours after transportation.

- Clean the inside of the unit with warm water and a soft cloth.
- Please do not use any solvents which may damage the components.
- If the unit has remained in a room whose temperature was below 0°C for a long time, wait until the temperature of the unit parts can exceed +5°C before the first start-up.
- If the power cord is damaged, it must be replaced by the authorised service.
- The unit must be connected to an earthing system and to differential circuit breaker. Avoid using extension cords, multi-plug and terminal blocks.
- Do not place the unit close to heat sources and expose it to direct sunlight.
- The appliance can be used in ambient temperature of max 32°C.
- Do not place the unit in open areas, as water and humidity could seep inside and damage its components, as well as causing a circuit leakage.
- While positioning the unit, ensure that there is a sufficient air circulation in the front and in the back of the engine compartment. We recommend to leave minimum 10 cm space from each side.

OPERATING AND SETTING THE TEMPERATURE CONTROL



SET To display target set point, in programming mode it selects a parameter or confirm an operation



To start a manual defrost

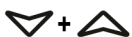


In programming mode it browses the parameter codes or increases the displayed value



In programming mode it browses the parameter codes or decreases the displayed value

KEYS COMBINATION



To lock or unlock the keyboard



To enter in programming mode



To return to room temperature display

LED	MODE	MEANING
	On	Compressor enabled
	Flashing	Anti short cycle delay enabled (AC parameter)
	On	Defrost in progress
	Flashing	Dripping in progress
	On	Fans output enabled
	Flashing	Fans delay after defrost
	On	Measurement unit
	Flashing	Programming mode
	On	Measurement unit
	Flashing	Programming mode

HOW TO SEE THE SET POINT

1. Push and immediately release the **SET** key, the set point will be showed;
2. Push and immediately release the **SET** key or wait about 5s to return to normal visualisation.

HOW TO CHANGE THE SETPOINT

1. Push the SET key for more than 2 seconds to change the Set point value;
2. The value of the set point will be displayed and the “°C” or “°F” LED starts blinking;
3. To change the Set value push the  or  arrows.
4. To memorise the new set point value push the SET key again or wait 10s.

HOW TO START A MANUAL DEFROST

Push the **DEF**  key for more than 2 seconds and a manual defrost will start.

CLEANING AND MAINTENANCE

To ensure a better functionality, you need to clean the unit regularly. We always suggest using a wet cloth. Never use cleansers which contain alcohol or other solvents and hot water.

Always unplug the power outlet before performing any kind of cleaning.

Warning: water quantity in excess may seep inside the unit and damage its components, thus causing damage to electrical system.

Before restarting, make sure the unit is completely dry.

If ice formed inside the unit, do not use any tool to facilitate its melting. Turn off the unit, open the door and wait for the defrosting operation to happen naturally.

Please remove any dust from the engine compartment. Make sure the ventilation grills are not dirty and clogged.

In case of prolonged shutdown, we recommend you not to completely close the door by letting ventilate the inside of the unit.

ALARMS

ALARM CODE	DESCRIPTION	MEANING
P1	Ambient probe 1	The compressor remains off
P2	Evaporator probe	The defrosting cannot be activated
HA	Maximum temperature alarm	The alarm will be enabled till the temperature does not reach the maximum set limit
LA	Minimum temperature alarm	The alarm will be enabled till the temperature does not reach the minimum set limit

The probe alarms P1” e “P2” will be enabled in few seconds after the probe breakdown. The will be stopped automatically in few seconds after the probe starts working again. Before replacing the probe, please check the wire connections.



The temperature alarms "HA" e "LA" will stop automatically when the temperature gets back to the standard values.

PRECAUTIONS FOR USE

- The unit must be installed in indoor and safe rooms.
- This unit cannot be used by people with reduced mobility, sensory and mental capacities, children included.
- Do not overload the unit.
- Do not cover the shelves with aluminium sheets or any other material that could prevent from the correct air circulation.

DISPOSAL



This unit should not be disposed as any household waste in EU countries. Recycle responsibly in order to guarantee the reuse of materials and to avoid any ambient damage and personal injuries due to improper disposal. In case of the return of the used unit, please contact a waste disposal service or your seller in order to correctly dispose it.