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# DE'LONGHI PACEL275HGRKC1AWH Owner's Manual

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----- Manual continues below -----

## Important safeguard

- Use this appliance only as described in this instruction manual.
- As with any electrical appliance, the instructions aim to cover as many situations as possible. Caution and common sense should be used when operating and installing this air conditioner.
- This appliance has been manufactured to cool and dehumidify domestic environments and must not be used for other purposes.
- It is dangerous to alter or modify the unit's characteristics in any way.
- The appliance must be installed in accordance with the relevant national legislation.
- The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- If the power cable is damaged, it must be replaced by the manufacturer or an authorized technical service centre in order to avoid all risk.
- Always ensure the appliance is plugged into a grounded 3-prong outlet. If you have any doubts check with a qualified electrician.
- Do not use extension cables.
- Before cleaning or maintenance operations, always unplug the unit from the outlet.
- Do not pull on or place strain on the power cord when moving the appliance.
- The appliance should not be installed where the atmosphere may contain combustible gases, oil or sulphur, or near heat sources.
- Do not rest hot or heavy objects on the appliance.
- Clean the filters at least once a week.
- Avoid using heaters near the unit.
- The unit should be transported in a vertical position. If this is not possible secure the unit at an angle, do not lie it horizontally.
- Before transporting the unit, drain the unit. After transportation, wait at least 6 hours before switching the unit on.
- The packaging materials can be recycled. You are therefore recommended to place them in the special containers for differentiated waste collection.
- This appliance is fitted with a special safety device. When the compressor switches off, this device prevents it from switching on again for at least 3 minutes.
- WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## Save these instructions

This product is for household only

# DeLonghi

## PORTABLE AIR CONDITIONER

### USE

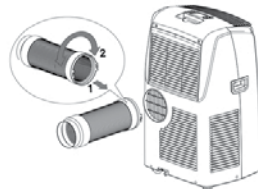
Note: This appliance features an auto evaporative function to remove excess condensate water during cooling and dehumidifying modes.

### AIR CONDITIONING WITHOUT INSTALLATION

#### You can set-up in a double-hung window:

- Fit the assembled air exhaust hose in the housing at the back of the appliance. Insert it as shown in figure 1.

1



- Place the window bracket in the window sill, extend the bracket fully within the window frame, fix the bracket by using the pin then lower the window onto the bracket. (Should the window bracket be too large for the window, the plastic can be cut with a saw by a qualified professional.)
- Connect the window outlet to the other end of the exhaust hose.
- Insert the window outlet of the exhaust hose into the slot of the window bracket (fig. 2).

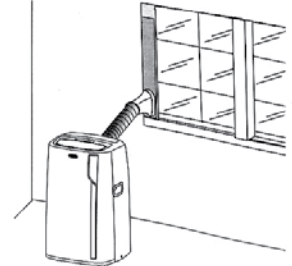
2



### Other set-up methods:

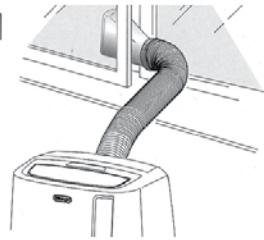
- Thanks to the locking pins, it's possible to use the window bracket also for casement windows. Position the hole of the bracket so to allow a correct installation of the exhaust hose (see figure 3).

3



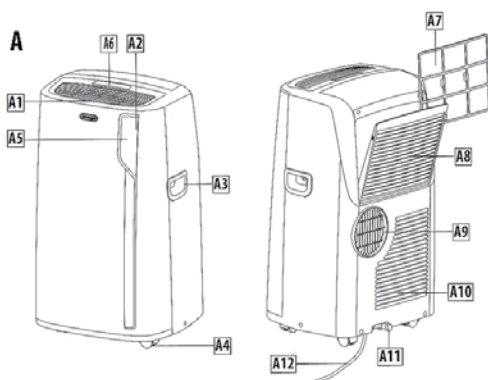
- If you have a casement window (figure 4) proceed as follows:
- Fit the assembled air exhaust hose in the relevant housing located on the rear side of the appliance, (fig. 1) then, apply the window outlet to the air exhaust hose and place it outside the window to exhaust the hot air.

4



### FOAM STRIPPING INSTRUCTIONS

- Extend the window bracket to the desired width
- Remove the protection from the tape and apply it to the window bracket as show in figure.



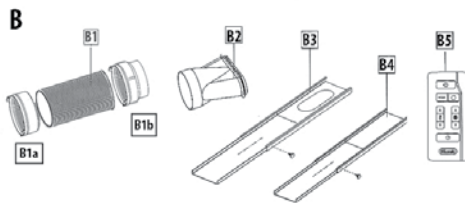
### DESCRIPTION

#### Description of the appliance

- A1 Air outlet grid
- A2 Control panel
- A3 Handles
- A4 Wheels
- A5 Remote control signal receiver
- A6 Remote control storage
- A7 Filter
- A8 Air intake grille
- A9 Air exhaust hose housing
- A10 Air intake grille
- A11 Drainage hose with cap
- A12 Power supply cable

#### Description of accessories

- B1 air exhaust hose
- B1a hose adapter to unit
- B1b hose adapter
- B2 Window outlet
- B3 Window bracket with pins
- B4 Additional window bracket with pins
- B5 Remote control



### Electrical connection

Before plugging the appliance into the outlet, check that:

- The outlet's power supply corresponds to the value indicated on the rating label on the back of the appliance;
- The outlet and electrical circuit are adequate for the appliance;
- The outlet is a 3-hole grounded outlet (⚡). If this is not

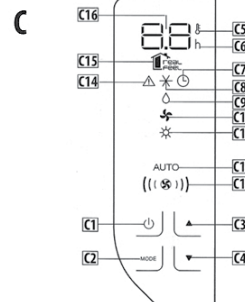
If it becomes necessary, the power cable must be replaced by a qualified professional only.

The instructions below will enable you to prepare your air conditioner for operation as efficiently as possible. Before use, make sure the air intake and outlet grilles are unobstructed.

## EL275\_SERIES

Please read this manual before using the unit for the first time.

### CONTROL PANEL



### DESCRIPTION OF THE CONTROL PANEL (C)

- C1 ON/STAND-BY (on/off) key
- C2 Function selection key **MODE** (air conditioning, dehumidifying, fan, heating)
- C3 Increase key
- C4 Decrease key
- C5 Temperature indicator
- C6 Timer indicator
- C7 Timer symbol
- C8 Air conditioning symbol
- C9 Dehumidifying symbol
- C10 Fan symbol
- C11 Heating symbol
- C12 Auto indicator
- C13 Air flow indicator
- C14 Alarm symbol
- C15 Real feel symbol
- C16 Set temperature values, programmed on/off time

### OPERATING FROM THE CONTROL PANEL

#### TURNING THE APPLIANCE ON/OFF

Before plugging the check the cap on back are correctly inserted age hose A11.

Insert the plug in the socket. Two dashes appear on indicating that the appliance is in stand-by. Touch the (C1) (C1) key to the appliance. When the appliance comes on, the last function set before it is activated. NOTE: After few seconds of panel inactivity, its brightness automatically reduced and in the next few minutes further reduced.

To turn the appliance off, touch the (C1) key. Note: Never turn off the air conditioner by simply unplugging it. Touch the (C1) key in order to put your air conditioner in stand-by and wait a few minutes before pulling the plug. In this manner, the appliance can perform the operating cycle.

MODES SELECTION To select the desired operation, touch repeatedly the (C2) key until the desired function is selected.

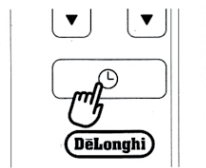
#### \* AIR CONDITIONING MODE

This is ideal for hot and humid environments when the room needs to be cooled and dehumidified.

To correctly set this mode:

- Touch repeatedly the (C2) key until the air conditioning symbol is displayed. The display will show the current temperature.
- To change the temperature, touch the (C3) key. The most suitable temperature will be indicated.

## SETTING THE TIMER



The timer allows for the delayed start up or shut down of the appliance. This function will prevent wasting electricity by optimising the operating periods.

### How to program delayed shut down

- While the appliance is on in any operating mode, delayed shut down can be programmed.
- Press the timer button (D4): the timer symbol (C7) and hours (C6) light up.
- Press the timer key until the desired numbers of hours to shut down appears on the display (1,2,4,6,8,12 hours).

A few seconds after the timer is set, the setting is acquired, the display shows the operating mode and the timer symbol stays lit. Once the set time is elapsed, the air conditioner goes into standby. To cancel the timer program, press the timer button (D4) twice. The timer symbol (C7) will go off.

**Note:** Once the timer has been activated, by pressing the timer key only one time, the remaining hours to shut down will be displayed.

### How to program delayed start up

- Plug in the appliance and set to standby.
- Press the timer button (D4): the timer symbol (C7) and hours (C6) light up.
- Press the timer key until the desired numbers of hours to start up appears (1,2,4,6,8,12 hours).

When the set time is elapsed, the appliance will start to operate in the same operating mode that was previously set.

To cancel the timer program, touch the timer button (D4) twice. The timer symbol (C7) will go off.

**NOTE:** Once the timer has been activated, by pressing the timer key only one time, the remaining hours to the start up will be displayed.

## SELF-DIAGNOSIS

The appliance has a self diagnosis system to identify a number of warning/malfunctions. Error messages are displayed on the appliance display.

IF ... IS DISPLAYED,	IF ... IS DISPLAYED,	IF ... IS DISPLAYED,
<p>"Low Temperature" (frost prevention)</p> <p><b>..WHAT SHOULD I DO?</b></p> <p>The appliance is fitted with a frost protection device to avoid excessive formation of ice. The appliance starts up again automatically when the defrosting process is completed.</p>	<p>Probe Failure (Probe damaged)</p> <p><b>..WHAT SHOULD I DO?</b></p> <p>If this is displayed, contact a service center.</p>	<p>"High Level" (Internal tray full)</p> <p><b>..WHAT SHOULD I DO?</b></p> <p>Empty the internal safety tank following the instructions in the section "End of season operations".</p>

## CLEANING

Before cleaning or maintenance, turn the appliance off by touching the button, then unplug from the outlet.

### CLEANING THE CABINET

You should clean the appliance with a slightly damp cloth then dry with a dry cloth. For safety reasons, never wash the air conditioner with water.

### Precautions

Never use petrol, alcohol or solvents to clean the appliance. Never spray insecticide liquids or similar.

## Notes:

- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
- This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- This Class B digital apparatus complies with Canadian ICES-003.

**Transport, filling, cleaning, recovery and disposal of refrigerant should be performed by a technical service centre appointed by the manufacturer only.**

**The appliance should be disposed of by a specialist centre appointed by the manufacturer only.**

### TO AVOID DAMAGE TO THE UNIT:

NEVER TRANSPORT OR TURN THE APPLIANCE UPSIDE DOWN OR ON ITS SIDE. IF THIS OCCURS, WAIT 6 HOURS BEFORE TURNING THE APPLIANCE ON, 24 HOURS IS RECOMMENDED. After the unit has been on its side, oil needs to return to the compressor to ensure proper function. Without allowing the unit this time (6-24 hours) the unit may function for only a short time, and then the compressor will break down from lack of oil.

### ELECTRICAL CONNECTION

This appliance is equipped with a 3 prong grounded plug. The plug must be connected into an outlet that is properly installed and grounded in the accordance with all local codes and ordinances. Do not modify the plug provided with the appliance. If it will not fit the outlet, have a proper outlet installed by a

## TROUBLESHOOTING

Check the following points before calling the a Service Center.

PROBLEMS	CAUSES
The air conditioner does not turn on	It is not plugged in there is no power the internal protection device is activated
The air conditioner works for a short period of time	the air exhaust hose is clogged an obstruction is impeding the air exhaust outside
The air conditioner runs but does not cool the room	windows, doors, drapes are closed there is some heat source (oven, hair dryer, etc.) the air exhaust hose is clogged the appliance dust filters clogged the technical characteristics of the appliance are not suitable for the room where it is located
During operation there is an unpleasant odour in the room	dust filters clogged
The air conditioner does not work for about 3 minutes from restart	to protect the compressor, the internal device that detects the high pressure will stop the unit for about 3 minutes from restart
The display shows the  symbol with one of the following messages: HL/PF	the appliance has a self diagnosis system that identifies some operational malfunctions

## REFURBISHED PRODUCT LIMITATIONS

The **Refurbished Product Service Center** offers a warranty to the purchaser of a product which we have refurbished.

This product that has been refurbished is warranted for a period of THIRTY DAYS from the date of the unit was sold as a refurbished item, the warranty does not cover cosmetic damage such as scratches. Should a defect occur, the **Refurbished Product Service Center** at its option, replace defective unit/parts with new or reworked unit/parts or labor. Replacement unit/parts will be warranted for the same period.

This warranty does not cover installation or damage caused by incorrect voltage, operating the unit against the instructions, which has been opened, altered, or tampered with.

This warranty does not cover costs for removal and installation. In certain circumstances shall the service center be liable for transportation charges or for any other expenses incurred by reason of the unit being returned, in lieu of any other warranties expressed or implied written or otherwise.

This warranty gives the consumer specific legal rights that vary from State to State. Some States do not follow the provisions of this warranty.