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You can read the recommendations in the user guide, the technical guide or the installation guide for DELONGHI PAC C100. You'll find the answers to all your questions on the DELONGHI PAC C100 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual DELONGHI PAC C100
User guide DELONGHI PAC C100
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Instruction manual DELONGHI PAC C100

Important safeguards

- 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.
- Should repairs be necessary, contact the nearest authorized Repair Service Center. Unauthorized servicing can be dangerous.
- 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.

SPECIFIC WARNINGS FOR APPLIANCES WITH R410A REFRIGERANT GAS
R410A refrigerant gas conforms to EC regulations on the environment.
ENVIRONMENTAL INFORMATION:
This unit contains fluorinated greenhouse gases covered by the Kyoto Protocol. Maintenance and disposal must be carried out by qualified personnel only (R410A, GWP=1975).

SAVE THESE INSTRUCTIONS
THIS PRODUCT IS FOR HOUSEHOLD ONLY



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Manual abstract:

· The appliance must be installed in accordance with the relevant national legislation. · Should repairs be necessary, contact the nearest authorized Repair Service Center. Unauthorized servicing can be dangerous. · 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. @@@@Avoid perforating the refrigerant circuit of the appliance. @@@@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 CONNECTIONS 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 the case, you must choose another outlet. Failure to follow these important safety instructions absolves the manufacturer of all liability.

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. 5 Setting up your portable air conditioner AIR CONDITIONING WITHOUT INSTALLATION NOTE: Keep the air hoses as short and free of curves as possible to avoid constrictions. FOR OPTIMAL RESULTS SET-UP IN A DOUBLE-HUNG WINDOW: 1) Place the 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.) 2) Fit the air exhaust hose in the housing at the back of the appliance. Insert it as shown in figure A. 3) Connect the window outlet (12) to the other end of the exhaust hose. Other set-up methods: · Thanks to the locking pins, it's possible to use the window bracket also for sliding windows.

Position the hole of the bracket so to allow a correct installation of the exhaust hose (see figure C). C · If you have a casement window (figure D) follow steps 2 & 3 and place the window outlet (12) outside the window to exhaust the hot air. A 4) Insert the window outlet end of the exhaust hose into the slot of the window bracket (fig. B). D The hose must be attached to the window bracket and vented outside the living space through the window bracket.

For help with installation, operation, and for all accessories and spare/replacement parts, Please contact our toll free customer service call center at: 1-800-322-3848 [US only] or log onto our website at www.delonghi.com B 6 Semi-permanent installation SEMI-PERMANENT INSTALLATION If required, your appliance can also be installed semi-permanently (Fig. E). · Fit the wall flange (10) into the hole.

@@(fig. A page 6). @@G. @@@@G1 then fit directly the hose to the wall hole (Fig. G2), respecting the measures given in fig. G. @@@@Two lines appear on the display indicating that the appliance is in stand-by. Press the ON/STAND-BY button (A). When turned on, the air conditioner starts operating in the same mode as when it was turned off. Press the MODE button (B) until the light corresponding to the desired mode lights up: Light (Q) Light (P) Light (O) : AIR-CONDITIONING MODE : DEHUMIDIFYING MODE : FAN MODE GB AIR CONDITIONING MODE Ideal for hot muggy weather when you need to cool and dehumidify the room.

To set this mode: press the + (E) or - (F) buttons until the desired temperature is displayed. Then select the fan speed by pressing the "FAN" button (C) until the light corresponding to the required fan speed lights up: HIGH: MAXIMUM SPEED to achieve the target temperature as rapidly as possible MED: MEDIUM SPEED reduces noise levels while maintaining a comfortable temperature LOW: LOW SPEED for silent operation and maximum energy efficiency AUTO: AUTO: the appliance automatically selects the most suitable fan speed in relation to the temperature set on the digital display and current room temperature. The most suitable temperature for the room during the summer varies from 75°F to 81°F (24 to 27°C). You are recommended, however, not to set a temperature much below the outdoor temperature DEHUMIDIFYING MODE Ideal to reduce room humidity (spring and autumn, damp rooms, rainy periods, etc). In dehumidifying mode, the appliance MUST be set-up in the same way as for air conditioning, with the air exhaust hose attached to enable the moisture to be discharged outside. When the dehumidifying mode is selected, the light (P) comes on and " " appears on the display. At the same time, the AUTO fan light (N) comes on. In this mode, fan speed is selected automatically by the appliance and cannot be set manually. FAN MODE The unit operates without cooling or dehumidifying. This mode provides ventilation only.

When using the appliance in this mode, the air exhaust hose does not need to be connected.



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Adjust fan speed by pressing the "FAN" button (C) as described for the air-conditioning mode. In this mode, AUTO speed cannot be selected. The fan speed selected will be displayed. 9 Self-diagnosis SELF-DIAGNOSIS The appliance has a self diagnosis system to identify a number of malfunctions.

Error messages are displayed on the appliance display. IF ... IS DISPLAYED .

..WHAT SHOULD YOU DO? The appliance is fitted with a frost protection device to avoid excessive formation of ice on internal components. The appliance starts up again automatically when the defrosting process is completed. If this is displayed, contact your local authorized service centre. LOW TEMPERATURE (frost prevention) PROBE FAILURE (sensor damaged) FULL TANK Empty the internal tank, see page 15 "End of season operations". SETTING THE TIMER The timer can be used to delay appliance start up or shutdown. @@How to program delayed start up · Plug the appliance into an outlet and press the ON/STAND-BY button (A), then select the desired operating mode and other settings (temperature, fan speed, etc). @@ · Press the TIMER button (D). @@@@During the first ten hours, you can select half hour intervals.

For times greater than ten hours, one hour intervals can be selected. @@@@To cancel the timer programming, press the timer button (D) again.

How to program delayed shutdown -ired mode: AIR CONDITIONING (COOL) DEHUMIDIFYING (DRY) FAN ONLY (FAN) An arrow on the display indicates the selected mode. AIR CONDITIONING MODE (COOL) Ideal for hot humid weather when you need to cool and dehumidify the room. @@The display shows the set temperature. @@@@LOW: for silent operation and maximum energy efficiency. @@@@In dehumidifying mode, the appliance selects fan speed automatically. @@The fan speed changes between the speeds available (LOW/MED/HIGH). Two arrows on the display indicate the fan mode and the speed set. @@@@During the first ten hours, you can select half hour intervals.

For times greater than ten hours, one hour intervals can be selected. @@@@A countdown of the time left is displayed on the remote control display and the light (H) flashes on the air conditioner display. @@@@How to program delayed start up · With the air conditioner off, press the pe compressor to ensure proper function. @@ · Plug into the outlet. · Reset the safety plug.

@@ · Position the exhaust hose correctly. · Check there are no obstacles Obstructing air discharge. · Eliminate the tight bends. · No electricity. · It is not plugged into the outlet.

· The safety device of the plug has tripped. @@@@The air conditioner works, but does not cool the room. Bad odor in the room. · Window open. · There are heat sources in the room (lamps, etc.). · The exhaust hose is detached. · Air filters clogged. · The filter is clogged. · Close the window.

· Eliminate the heat source. · Connect the exhaust hose. · Clean or replace the filters. @@about 3 minutes after turning it on. · Wait. @@@@The appliance should be disposed of by a specialist centre appointed by the manufacturer only. LIMIT CONDITIONS Room temperature for air conditioning 64 ÷ 95°F (18° ÷ 35°C) GB 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. @@@@Do not modify the plug provided with the appliance.

@@@@If power is cut off, unplug from the outlet and make sure the power cable is undamaged. If the cable is damaged, call the service center immediately. If power cuts off frequently and the power cable is undamaged, contact a qualified electrician. OPERATION OF THE SAFETY PLUG If the safety device incorporated in the plug trips and cuts off the power supply, check that the power cable and plug are not damaged. If the power cable is undamaged, to restore operation press the "RESET" button.

To verify correct operation of the plug, press the "TEST" button periodically and make sure the appliance disconnects. If this is not the case, contact the service center. To restore operation, press the "RESET" button. 17 Limited Warranty De'Longhi is the distributor of Kenwood home appliances. This warranty applies to all home appliances with De'Longhi or Kenwood brand names LIMITED WARRANTY We warrant each De'Longhi AIR CONDITIONER to be free from defects in material and workmanship.

From the purchase date, our obligation under this warranty is to provide one (1) year free parts and labor on the entire AIR CONDITIONER, with an additional four (4) years free on any part of the sealed system consisting of the compressor, evaporator, condenser and factory connected refrigerant tubing.

@@@@@This warranty is in lieu of all other warranties and representations, expressed or implied, and all other obligations or liabilities on our part. We do not authorize any other person or company to assume for us any liability in connection with the sale or use of our AIR CONDITIONER. This warranty shall not apply to any AIR CONDITIONER that has been repaired or altered outside our factory nor shall it apply to any AIR CONDITIONER that has been subjected to misuse, negligence or accidents. If repairs become necessary, see contact information below: U.S. Residents: Please contact our toll free hotline at 1-800-322-3848 or log onto our website at www.delonghi.com CANADA Residents: Please contact our toll free hotline at 1-888-335-6644 or log onto our website at www.delonghi.com.

com MEXICO Residents: Please contact our toll free hotline at 1-800-711-8805 or log onto our website at www.delonghi.com The above warranty is in lieu of all other express warranties and representations. All implied warranties are limited to the applicable warranty period set forth above. This limitation does not apply if you enter into an extended warranty with De'Longhi. Some states/countries do not allow limitations on how long an implied warranty lasts, so the above exclusions may not apply to you. De'Longhi does not authorize any other person or company to assume for it any liability in connection with the sale or use of its appliance. How does country law apply? This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state/country to country. 18.



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