



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for DELONGHI PAC CT90. You'll find the answers to all your questions on the DELONGHI PAC CT90 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 CT90
User guide DELONGHI PAC CT90
Operating instructions DELONGHI PAC CT90
Instructions for use DELONGHI PAC CT90
Instruction manual DELONGHI PAC CT90

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.
- In the case that the power cord becomes damaged, this must be repaired only by specialized personnel authorized by the manufacturer in order to protect against fire.
- Always ensure the appliance is plugged into a grounded 3-prong outlet. If you have any doubts check with a qualified electrician.
- We strongly discourage the use of an extension cord due to potential safety hazards. For temporary situations, use only CSA certified and UL listed 3-prong grounded extension cord, attachment plug and connector, rated 15A, 125V.
- 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

DESCRIPTION

- | | |
|----------------------------|-------------------------------------|
| 1 air outlet grille | 9 power cable |
| 2 control panel | 10 wall flange |
| 3 castor wheels | 11 air exhaust hose |
| 4 handles | 12 window outlet |
| 5 filter | 13 castor locks |
| 6 air intake grille | 14 remote control |
| 7 air exhaust hose housing | 15 window bracket with locking pins |
| 8 drainage hose | |



[You're reading an excerpt. Click here to read official DELONGHI PAC CT90 user guide](http://yourpdfguides.com/dref/3949802)
<http://yourpdfguides.com/dref/3949802>

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. · In the case that the power cord becomes damaged, this must be repaired only by specialized personnel authorized by the manufacturer in order to protect against fire. · Always ensure the appliance is plugged into a grounded 3-prong outlet. If you have any doubts check with a qualified electrician. · We strongly discourage the use of an extension cord due to potential safety hazards. For temporary situations, use only CSA certified and UL listed 3-prong grounded extension cord, attachment plug and connector, rated 15A, 125V · 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.

@@ · This appliance is fitted with a special safety device. @@@@. SAVE THESE INSTRUCTIONS THIS PRODUCT IS FOR HOUSEHOLD ONLY

DESCRIPTION 1 2 3 4 5 6 7 8 4 air outlet grille control panel castor wheels handles filter air intake grille air exhaust hose housing drainage hose 9 10 11 12 13 14 15 power cable wall flange air exhaust hose window outlet castor locks remote control window bracket with locking pins Setting up your portable air conditioner TO AVOID DAMAGE TO THE UNIT: NEVER TRANSPORT OR TURN THE APPLIANCE UPSIDE DOWN OR ON ITS SIDE. @@@@ 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.) GB 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.

AIR CONDITIONING WITHOUT INSTALLATION NOTE: Keep the air hoses as short and free of curves as possible to avoid constrictions. 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). 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. 2 1 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 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] Monday Friday 8:30am 5:00pm ET Or log onto our website at www.delonghiusa.com.

5 B 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. · Fit the air exhaust hose (11) in the relevant housing located on the rear side of the appliance. (fig. A page 5). · Fit the end of the hose (11) to the wall flange (10) as shown in fig. @@@@ 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 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 button (C) until the light corresponding to the required fan speed lights up: MAXIMUM SPEED the air conditioner operates at maximum to achieve the target temperature as rapidly as possible MEDIUM SPEED reduces noise levels while maintaining a comfortable temperature LOW SPEED for silent operation and maximum energy efficiency 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.



[You're reading an excerpt. Click here to read official DELONGHI PAC CT90 user guide](http://yourpdfguides.com/dref/3949802)
<http://yourpdfguides.com/dref/3949802>

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. Adjust fan speed by pressing the button (C) as described for the air-conditioning mode. In this mode, AUTO speed cannot be selected. The fan speed selected will be displayed. 8 Self-diagnosis SELF-DIAGNOSIS The appliance has a self diagnosis system to identify a number of malfunctions.

GB 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 **LOW TEMPERATURE** (frost prevention) **PROBE FAILURE** (sensor damaged) If this is displayed, contact your local authorized service centre. **FULL TANK** Empty the internal tank, see page 14 "End of season operations" **SETTING THE**

TIMER The timer can be used to delay appliance start up or shutdown. @@@@ · 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.

@@@@@ · 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. @@ Press the time maintaining a comfortable temperature. 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. · Press the timer button (19) again to confirm the selection. @@@@@@ Confirm the settings by pressing the timer button (19). The time is displayed and the "h" symbol flashes. @@ During the first ten hours, you can select half hour intervals. For times greater than ten hours, one hour intervals can be selected. @@@@ The light (H) flashes on the air conditioner display. A countdown of the time left is displayed on both displays. @@@@ The appliance emits a beep and both displays reset to stand-by.

12 Tips To ensure optimal performance from your portable air conditioner, follow these recommendations: · close the windows and doors in the from being not operate for restarted until three minutes have elabout 3 minutes psed since it was last turned off. after turning it on. · Wait. This delay is part of normal operation. / PF/ appears on the display.

· The appliance has a self diagnosis system to identify a number of malfunctions. · See the self-diagnosis chapter. 15 Technical specifications **TECHNICAL SPECIFICATION** Power supply voltage Max. @@@@@@ 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). 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 qualified electrician or relocate the unit to a proper outlet. If the household electrical supply does not meet the above specifications, or if you are not sure your home has an effective electrical ground, have a qualified electrician or your local electrical utility company check it and correct any problems. **SAFETY PLUG** The appliance is fitted with a safety plug to protect the power cable. 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. 16 Limited Warranty De'Longhi is the distributor of Kenwood home appliances.

@@@@@ Labor and all other parts during the additional four (4) year warranty are to be paid by the owner. All **AIR CONDITIONERS** in need of repair are to be shipped to an authorized De'Longhi service center at the owner's expense, and De'Longhi will then incur the return shipping costs. After the first five (5) years of ownership, all expenses (all parts, labor and shipping) are to be paid by the owner of the unit. This warranty shall apply only if the **AIR CONDITIONER** is used in accordance with the factory directions that accompany it, and on an Alternating Current (AC) circuit. 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: 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

Monday Friday 8:30am 5:00pm ET or log onto our website at www.delonghiusa.com.

com. CANADA Residents: Please contact our toll free hotline at 1-888-335-6644 or log onto our website at www.delonghi.com. Other countries: Please visit: www.delonghi.com.

delonghi.com. 17 .



[You're reading an excerpt. Click here to read official DELONGHI](#)

[PAC CT90 user guide](#)

<http://yourpdfguides.com/dref/3949802>