

Read the separate safety instructions before using the appliance.

1. DESCRIPTION

1.1 Description of appliance (A)

- A1. Air outlet louver
- A2. Lifting handles
- A3. Room sensor air intake
- A4. Castors
- A5. Water level viewing window
- A6. Condensate collection tank
- A7. EPA filter
- A8. Silver ion dust filter
- A9. Filter housing cover
- A10. Continuous drain rubber stopper
- A11. Continuous drain cap
- A12. Continuous drain hose

1.2 Description of control panel (B)

- B1. ON/STAND-BY button
- B2. Ventilation button
- B3. Dehumidifying button
- B4. Wi-Fi button
- B5. Swing button
- B6. Dry button
- B7. Timer button

1.3 Description of display(C)

- C1. Full tank alarm
- C2. EPA filter present symbol
- C3. Ventilation mode active
- C4. % Relative Humidity
- C5. Wi-Fi symbol
- C6. App control symbol
- C7. Dry mode active
- C8. Hours
- C9. Dehumidifying mode active
- C10. Low temperature alarm
- C11. Remote timer symbol
- C12. Local timer symbol

2. DOWNLOAD THE APP!



This appliance can also be used with the app "Aria Dry De'Longhi" that can be downloaded from the App Store®.


To gain access to all functions, a local network (Home WLAN) with Internet access is required. Moreover, check that there are no impediments to Internet access: Firewall, Proxy, authentications, etc.

3. DRAINING THE CONDENSATE WATER

The condensate can be drained in 2 ways:

3.1 Draining into the tank

The condensate is drained directly into the tank (A6).

When the tank is full, the appliance stops and the display (C) shows the tank alarm  (C1). Proceed as follows:

1. Remove the tank (fig. 1) and empty it into a sink or bathtub.
2. Replace the tank in its housing, making sure the handle is properly positioned (fig. 2).


3.2 Continuous external draining


If the appliance is used for long periods of time without the possibility to regularly empty the tank, the continuous drain function should be used.

Proceed as follows:


1. Remove the continuous drain cap (A11) from the spout, turning it in an anti-clockwise direction, then remove the continuous drain rubber stopper (A10) from the opening (fig. 3) (Watch out for any leaking water!)
2. Attach the condensate drain hose (A12) to the spout (fig. 4).
- 3) Make sure the hose is positioned below the spout (fig. 5) or the water will flow back into the tank of the appliance. Also make sure there are no kinks in the hose.

4. MODE SELECTION


Connect the appliance to the mains supply. Upon first use, the  symbol will appear on the display and at the same time, an acoustic signal will sound to indicate that the appliance is in stand-by mode.

1. To turn the appliance on, touch the  button (B1). The appliance will operate in the previously set mode and the air outlet louver (A1) will open in a preset position (fig. 6).
2. If there is a blackout, when the power is restored the appliance will resume operation in the previously set operating mode.

Please note:

If the  symbol (C1) appears on the display, the tank (A6) needs to be emptied or properly positioned (see paragraph "3.1 Draining into the tank").






Air filtration

If the EPA filter (A7) is installed, in addition to operating in the preset mode, the appliance will also filter the air in the room. In this case, the  symbol (C2) will appear on the display.

The filter is designed to last up to 9 months, based on 8-hour daily usage at medium working load.

To maintain the efficiency of filtration, see paragraph "5.3 Replacing the EPA filter".

4.1 Dehumidifying mode

1. Touch the  button (B3). The  symbol (C9) will blink on the display (fig. 7).
2. The display shows the previously set relative humidity value. When the  symbol blinks, the setting can be changed by repeatedly touching the  button. There are 5 different relative humidity settings ranging from 30% (dry environment) to 70% (humid environment). Depending on the environmental conditions, it may not be possible for the appliance to reach the minimum settable value. In these cases, it is recommended the heat the environment that needs to be dehumidified.
3. When the  symbol stops blinking, the display shows the percentage of relative humidity in the room. The appliance may take a few seconds to display the value of the relative humidity in the room.
4. When the room reaches the preset relative humidity level, the appliance stops dehumidifying and operates at a very slow ventilation speed.





4.2 Dry mode

1. Touch the  button (B6). The display shows the  symbol (C7) (fig. 8).


Please note:

The appliance automatically operates at the maximum dehumidifying capacity. Recommended for particularly humid environments or to dry laundry more quickly.

4.3 Ventilation mode

1. Touch the  button (B2). The display shows the  symbol (C3) and the selected speed (fig. 9).
2. When the  symbol blinks, the ventilation speed can be adjusted by repeatedly pressing the  button. the display shows the number corresponding to the selected speed (1 ⇒ LOW; 2 ⇒ MED; 3 ⇒ HIGH).



4.4 Swing function

1. Press the button (B5) . The air outlet louver (A1) moves up and down, evenly distributing the air flow in the room (fig. 10).
2. To stop the louver in the desired position, touch the same button again.






4.5 Timer function

The timer can be used to delay appliance start-up and shut-down. This will avoid energy wastage, ensuring the appliance operates only when needed.





The timer function can be programmed from either the control panel or the app.

- If programmed from the control panel: the display shows the  symbol (C12) (fig. 11).
- If programmed from the app: the display shows the  symbol (C11) (fig. 12). To programme the timer from the app, follow the instructions provided in the app.




How to programme delayed start-up

1. With the appliance in stand-by () , touch the  button (B7): the display will show the  symbol and the number relative to the selected hours (fig.11);
2. Set the desired number of hours by repeatedly touching the  button. 1, 2, 4, 6, 8, 12 hours can be selected.
3. After a few seconds, the appliance will return to stand-by mode and the  symbol will remain lit on the display.
4. After the programmed time, the appliance will turn on in the previously set operating mode.



How to programme delayed shut-down



1. While the appliance is running, touch the  button (B7): the display shows the  symbol and the relative number of selected hours (fig. 11);
2. Set the desired number of hours by repeatedly touching the  button. 1, 2, 4, 6, 8, 12 hours can be selected.
3. After a few seconds, the display returns to the current operating mode and the  symbol remains lit.
4. After the programmed time, the appliance will automatically turn off.

Please note:

- Once the timer has been programmed, to see the remaining time until start-up or shut-down, touch the  button once.
- To deactivate the timer function, press the  button twice. The  symbol on the display will turn off.

4.6 Wi-Fi function

The appliance has a built-in Wi-Fi function. To activate or deactivate this function, hold the  button (B4) pressed until the appliance emits two beeps. When the Wi-Fi function is active, the display will show the  Wi-Fi symbol (C5) with the following operating modes:

-  **FIXED**
this means the Wi-Fi functions are active and the "Home WLAN" has been found
-  **SLOW FLASHING**
this means the appliance is searching for the "Home WLAN"



FAST FLASHING

this means the “Home WLAN” has not been found or has not been set.



“APP CONTROL” ICON

When the APP CONTROL icon appears this means the last command was received via app.

If the saved “Home WLAN” setting needs to be changed, proceed as follows:

1. Hold the button pressed for about 20 seconds until a long beep is heard;
2. Use the app to insert the new “Home WLAN” settings in the unit.

5. CLEANING AND MAINTENANCE

- Always disconnect the appliance from the mains before carrying out cleaning operations (fig. 13).
- Never submerge the appliance in water.

5.1 Cleaning the cabinet

- Never pour water directly over the appliance (fig. 14).
- Never use petrol, alcohol or solvents.
- Never spray insecticides or similar substances as these may deform the plastic.
- Clean the surfaces of the appliance using a soft cloth and do not use abrasive sponges as these may scratch the surfaces themselves (fig. 15).

5.2 Cleaning the dust or silver ion filter

The frequency of cleaning will depend on the frequency of use: if used daily, it is recommended to clean the filter every week.

- Remove the filter housing cover (A9) from the appliance (fig. 16).
- Extract the dust filter (fig. 17).
- Remove any dust from the filter using a vacuum cleaner (fig. 18).
- If the dust filter is very dirty, rinse it well with warm water. The water temperature must not exceed 40° C.
- Leave it to dry completely, then put it back into place.

5.3 Replacing the EPA filter

The appliance will automatically remind you when the EPA filter (A7) needs to be replaced . After a preset number of operating hours, the display shows the blinking symbol (C2) to indicate that the filter needs to be replaced.

Always use original De’Longhi filters.

- Remove the filter housing cover (A9) (fig. 16).
- Extract the used filter (fig. 19) and replace it with a new one.
- Close the filter housing cover (with the dust filter (A8) inserted).

- Reset the filter alarm by holding the button (B2) pressed for at least 10 seconds until you hear a long beep.

Please note:

the symbol is intended only as a guide and it may be necessary to replace the EPA filter more frequently, depending on the air quality.

For long periods of downtime

- Disconnect the appliance from the mains and empty the tank (A6).
- Clean the dust filter (A8) and re-insert it.
- Cover the appliance with a plastic bag to protect it from dust.







6. TECHNICAL SPECIFICATIONS

| | |
|----------------------|------------------|
| Power supply voltage | See rating plate |
| Input power | “ |
| Maximum input power | “ |
| Defrost device | Yes |
| Hygrometer | Yes |
| Fan speed | 3 |
| Air filter | Yes |

Operating limits:

| | |
|-------------------|------------|
| Temperature | 2°C - 30°C |
| Relative Humidity | 30 - 90% |

7. ALARMS SHOWN ON DISPLAY

| ALARM | CAUSE | SOLUTION |
|---|--|--|
|  | Tank (A6) missing or incorrectly positioned | Place the tank back in its correct position (see paragraph "3.1 Draining into the tank") |
| | Tank full | Empty the tank (see paragraph "3.1 Draining into the tank") |
|  | Room temperature too low (see operating limits in chap. "6. Technical Specifications") | Increase the room temperature if possible |
|  | Humidity in room too low or too high for correct measuring (see operating limits in chap. "6. Technical Specifications") | Move the appliance to another room with humidity and temperature levels within the operating limits: if the problem persists, call the Service Centre. |
| | Faulty probe | Call Service Centre |
|  | Wi-Fi interface not working properly | Turn the appliance off and disconnect the plug from the power socket. Wait a few minutes, then re-insert the plug: if the problem persists, contact the Service Centre. |
|  | After a preset number of operating hours, the  symbol (C2) blinks on the display to indicate that the EPA filter (A7) needs to be replaced. | Replace the EPA filter (see para. "5.3 Replacing the EPA filter"). If the EPA filter has recently been replaced, reset the alarm (see para. "5.3 Replacing the EPA filter") |

8. TROUBLESHOOTING

Below is a list of possible malfunctions.

If the problem cannot be resolved using the proposed solution, contact the Service Centre.

| PROBLEM | CAUSE | SOLUTION |
|--|---|--|
| The appliance is operating in dehumidifying mode, but the humidity does not decrease | The filter is clogged | Clean the dust filter (para. "5.2 Cleaning the dust filter") and check whether the EPA filter needs replacing (para. "5.3 Replacing the EPA filter") |
| | Either the temperature or humidity in the room is too low | In certain conditions the appliance will not dehumidify: check the operating limits of the appliance (see chap. "6. Technical Specifications"). In certain cases, it is recommended to heat the room needing to be dehumidified. |
| | The set relative humidity level is too high | Set a lower humidity value (see paragraph "4.1 Dehumidifying mode"). |