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› Della 14000 BTU Smart Inverter Portable Air Conditioner User Manual

Della 048-APAC-14

Della 14000 BTU Smart Inverter Portable Air Conditioner

Model: 048-APAC-14
User Instruction Manual

1. SETUP AND INSTALLATION

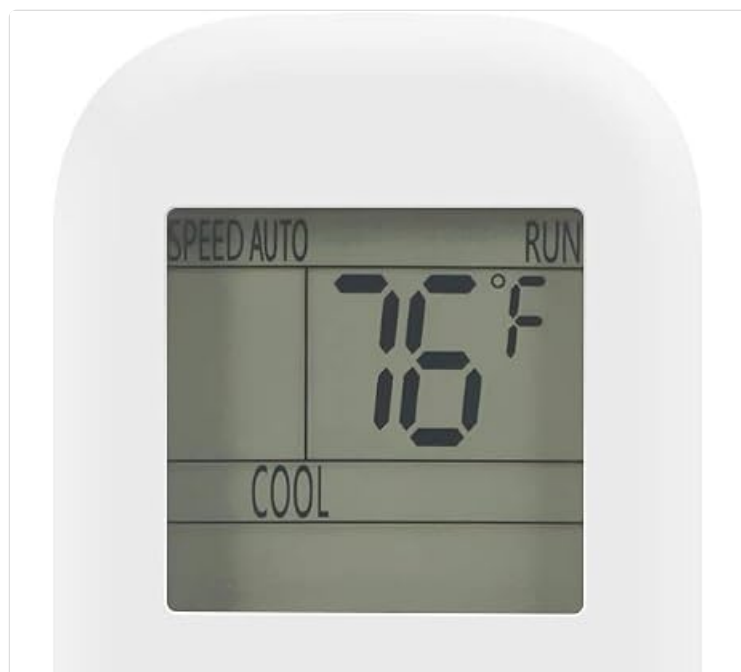
Carefully unpack all components from the packaging. Ensure all parts are present before beginning installation.



Front view of the Della portable air conditioner unit.



The portable air conditioner positioned in a room with the exhaust hose extending to a window.





Rear view of the unit, highlighting the exhaust port and drain plugs.

1.1 Window Kit Installation

1. Assemble the window sealing plate kit according to your window type (horizontal or vertical).
2. Insert the exhaust hose into the exhaust port on the back of the unit.
3. Extend the other end of the exhaust hose through the opening in the window sealing plate.
4. Ensure the window kit is securely fitted and sealed to prevent air leakage.

1.2 Power Connection

Plug the power cord into a grounded electrical outlet. Ensure the voltage matches the unit's requirements (115 Volts).

1.3 Dehumidifier Drain Setup (Optional)

If using the unit primarily as a dehumidifier or for continuous drainage, connect the included drain hose to the continuous drain port located at the lower rear of the unit. Place the other end of the hose into a suitable drain or container.

2. OPERATING INSTRUCTIONS

The unit can be operated using the control panel on top of the unit or the included remote control.

Digital LED Display With Soft Touch Controls

- 
Swing
- 
Timer
- 
Sleep
- 
Mode
- 
Down
- 
Up
- 
Fan Speed
- 
Filter Reset
- 
Power



Digital LED display and control panel.

Model Number:	048-APAC-14
ASHRAE Cooling Capacity:	13000 BTU
SACC:	8000 BTU
Temperature Setting Range:	60-90°F
Dehumidification (Per Day):	111 Pint
Noise Level:	52
Drain Hose:	Included
Exhaust Hose Length:	10.6" to 59"
Power Cord Length / Type:	3* 14AWG*9.35ft/UL LCDI



Remote control for convenient operation.

2.1 Control Panel Functions

- **Power Button:** Turns the unit on or off.
- **Mode Selection:** Cycle through Cool, Dry (Dehumidify), Fan, and Heat modes.
- **Temperature Adjustment (+/-):** Increase or decrease the desired temperature.
- **Fan Speed:** Adjust fan speed (Low, Medium, High, Auto).
- **Timer:** Set a 24-hour timer for automatic on/off operation.
- **Sleep Mode:** Activates a quiet, energy-saving mode for nighttime use.
- **Swing:** Controls the automatic oscillation of the air louvers.

2.2 Remote Control Usage

Point the remote control directly at the unit's receiver. All functions available on the control panel can be accessed via the

remote.

3. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air conditioner.





Rear view showing the removable air filter for cleaning.

3.1 Air Filter Cleaning

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality. To clean:

1. Unplug the unit from the power outlet.
2. Remove the air filter from the rear of the unit.
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting it into the unit.

3.2 Water Drainage

The unit features self-evaporation technology, reducing the need for frequent manual drainage. However, in high humidity conditions or when using the dehumidifier mode, the internal water tank may fill. The unit will stop operating and display an error code when full. To drain:

1. Unplug the unit.
2. Place a shallow pan or bucket under the drain plug at the bottom rear of the unit.
3. Remove the drain plug to allow water to flow out.
4. Once drained, securely replace the drain plug.

3.3 Storage

Before long-term storage, ensure the unit is completely drained of water and the air filter is clean and dry. Store the unit upright in a cool, dry place, away from direct sunlight and extreme temperatures.

4. TROUBLESHOOTING

If you encounter issues with your unit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord not fully plugged in; Circuit breaker tripped	Check power outlet; Ensure cord is fully inserted; Reset circuit breaker
Unit not cooling effectively	Air filter dirty; Room too large; Exhaust hose blocked or disconnected; Doors/windows open	Clean air filter; Ensure room size is within specifications (up to 450 sq.ft.); Check exhaust hose connection; Close all doors and windows

Problem	Possible Cause	Solution
Water leakage	Drain plug loose or missing; Unit not level; Internal water tank full	Secure drain plug; Place unit on a level surface; Drain water tank if full
Noisy operation	Unit not on a level surface; Air filter dirty; Obstruction in fan/air intake	Ensure unit is level; Clean air filter; Check for and remove any obstructions

For further assistance, please refer to the complete user manual or contact customer support.

5. SPECIFICATIONS

Technical specifications for the Della 14000 BTU Portable Air Conditioner (Model: 048-APAC-14).

13,000 BTU Portable Air Conditioner



Dehumidifier



24HR Timer



Air Conditioner



3 FAN Speeds



Remote Control



Detailed product specifications.

Feature	Detail
Model Number	048-APAC-14
ASHRAE Cooling Capacity	13000 BTU
SACC	8000 BTU
Temperature Setting Range	60-90°F
Dehumidification (Per Day)	111 Pint
Noise Level	52 dB
Drain Hose	Included
Exhaust Hose Length	10.6" to 59"
Power Cord Length / Type	3×14AWG×9.35ft/UL LCDI
Item Weight	0.01 ounces
Product Dimensions	15.2 x 18.7 x 28 inches
Voltage	115 Volts
Wattage	1350 watts
Refrigerant	R 410A

6. WARRANTY INFORMATION

For detailed warranty information, please refer to the official user manual provided with your product or visit the manufacturer's official website. Warranty terms and conditions may vary.

7. CUSTOMER SUPPORT

If you require further assistance or have questions not covered in this manual, please contact Della customer support. You may also find additional resources and FAQs on the official Della website.

Official User Manual (PDF): [Download PDF](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question