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› Panasonic EU 7-in-1 Convertible 2 Ton 3 Star Inverter Split AC (Model CS/CU-EU24AKY3) User Manual

Panasonic CS/CU-EU24AKY3

Panasonic EU 7-in-1 Convertible 2 Ton 3 Star Inverter Split AC User Manual

Model: CS/CU-EU24AKY3 | Brand: Panasonic

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Panasonic EU 7-in-1 Convertible 2 Ton 3 Star Inverter Split AC. Please read it thoroughly before using the appliance and retain it for future reference.

Key Features:

- **7-in-1 Convertible AC:** Offers flexible cooling capacities to suit varying needs.
- **Eco-Tough Casing:** Designed for enhanced durability.
- **Crystal Clean:** Helps maintain internal unit hygiene.
- **4-Way Air Swing:** Ensures uniform cooling distribution.
- **Powerful Mode:** Provides rapid cooling when needed.
- **Shield Blu+ / 100% Copper:** Enhanced corrosion resistance and efficient heat transfer.
- **Anti-Dust Filter:** Improves indoor air quality by capturing dust particles.
- **Refrigerant: R32:** Environmentally friendly refrigerant.



Figure 1: Indoor Unit of the Panasonic EU Split AC.

SETUP AND INSTALLATION

Installation of this split air conditioner requires professional expertise. It is strongly recommended to contact authorized Panasonic service personnel for installation to ensure proper functioning and safety.

Components Included:

- Indoor Unit (1N)
- Outdoor Unit (1N)
- Remote Control (1N)
- User Manual (1N)

Pre-Installation Checks:

- Ensure the installation location can support the weight of both indoor and outdoor units.
- Verify that the power supply meets the specifications (230 Volts).
- Ensure adequate space for air circulation around both units.



Figure 2: Angled view of the Indoor Unit.

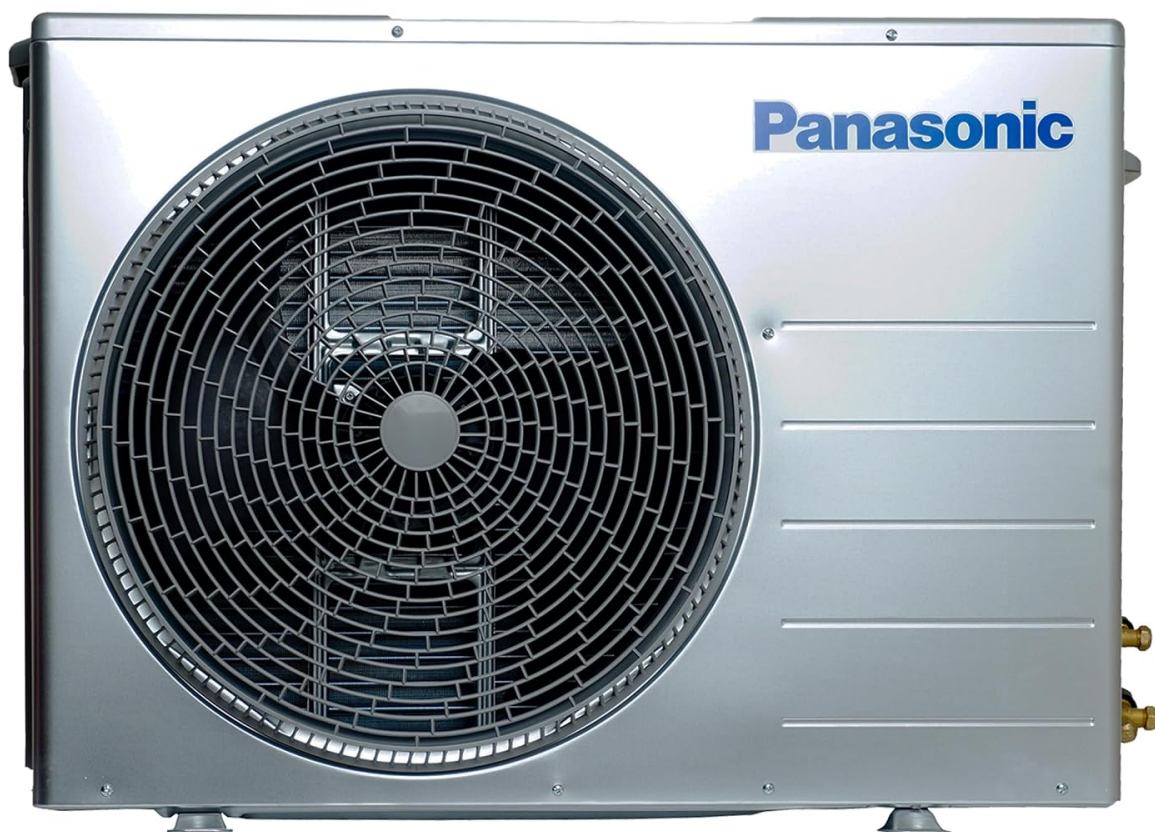


Figure 3: Outdoor Unit of the Panasonic EU Split AC.

OPERATING INSTRUCTIONS

The air conditioner is operated using the provided remote control. Ensure batteries are correctly inserted.

Remote Control Functions:



Figure 4: Panasonic AC Remote Control.

- **ON/OFF Button:** Powers the unit on or off.
- **MODE Button:** Cycles through operating modes: Auto, Cool, Dry, Fan.
- **TEMP Buttons (Up/Down):** Adjusts the desired temperature.
- **FAN SPEED Button:** Selects fan speed (Auto, Low, Medium, High).
- **AIR SWING Button:** Controls the vertical and horizontal louver movement for air direction.
- **POWERFUL Mode:** Activates maximum cooling capacity for rapid temperature reduction. Press again to deactivate.
- **7-in-1 Convertible Mode:** Allows adjustment of cooling capacity. Refer to the detailed remote control guide for specific steps to change convertible modes.
- **TIMER ON/OFF:** Sets a timer for the unit to turn on or off automatically.
- **SLEEP Mode:** Adjusts temperature and fan speed for comfortable sleep.

MAINTENANCE

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

Filter Cleaning:

- The Anti-Dust Filter should be cleaned every two weeks or more frequently depending on usage and air quality.
- Open the front panel of the indoor unit.
- Remove the air filters.
- Clean filters with a vacuum cleaner or wash them gently with water. Allow them to dry completely before reinserting.

Unit Cleaning:

- Wipe the indoor unit's exterior with a soft, damp cloth. Do not use harsh detergents or abrasive cleaners.
- Ensure the outdoor unit's coils are free from debris, leaves, and other obstructions. This should be done by a qualified technician.

Professional Servicing:

It is recommended to have your air conditioner professionally serviced at least once a year to check refrigerant levels, clean coils, and ensure all components are functioning correctly.

TROUBLESHOOTING

Before contacting customer service, please check the following common issues:

Problem	Possible Cause	Solution
AC does not turn on.	No power supply, remote control batteries depleted.	Check power connection, replace remote batteries.
Insufficient cooling.	Dirty air filter, windows/doors open, temperature setting too high, outdoor unit obstructed.	Clean air filter, close openings, lower temperature, clear obstructions around outdoor unit.
Unusual noise from unit.	Loose parts, foreign objects, unit not level.	Turn off unit and inspect for loose parts or objects. If noise persists, contact service.
Water leakage from indoor unit.	Clogged drain pipe, improper installation.	Contact professional service for inspection and repair.

SPECIFICATIONS

Detailed technical specifications for the Panasonic EU 7-in-1 Convertible 2 Ton 3 Star Inverter Split AC (Model CS/CU-EU24AKY3).

Feature	Specification
Brand	Panasonic
Model Name	CS/CU-EU24AKY3
Capacity	2 Tons

Feature	Specification
Cooling Power	24000 British Thermal Units
BEE Star Rating	3 Star
Seasonal Energy Efficiency Ratio (SEER)	3.95
Annual Energy Consumption	1690 Watts
Refrigerant	R32
Compressor Type	Rotary Scroll Inverter
Filter Type	Anti-Dust Filter, PM0.1 Filter
Noise Level (Indoor Unit)	53 Decibels
Product Dimensions (Indoor Unit D x W x H)	104D x 29.9W x 91.5H Centimeters
Voltage	230 Volts
Wattage	1690 Watts
Air Flow Efficiency	720 Cubic Feet Per Minute Per Watt
Floor Area Coverage	Up to 260 Square Feet
Control Method	Remote Control
Start Year	2024



Figure 5: Energy Savings Guide for Model CS/CU-EU24AKY3.

WARRANTY INFORMATION

Your Panasonic EU 7-in-1 Convertible 2 Ton 3 Star Inverter Split AC comes with the following warranty:

- **Comprehensive Warranty:** 1 Year from the date of purchase.
- **Compressor Warranty:** 9 Years from the date of purchase.

Please retain your purchase invoice for warranty claims. The warranty covers manufacturing defects under normal operating conditions. It does not cover damages due to improper installation, misuse, unauthorized repairs, or natural disasters.

CUSTOMER SUPPORT

For any queries, technical assistance, or service requests, please contact Panasonic customer service:

- **Customer Service Helpline:** 1800 108 1333
- **Manufacturer:** Panasonic Life Solutions India Private Limited
- **Address:** 12th Floor, Ambience Tower, Ambience Island, NH-8, Gurgaon - 122002, Haryana, India.

When contacting support, please have your model number (CS/CU-EU24AKY3) and purchase details ready.

