

# PHILIPS

Split Air Conditioner

Cb5 wall-mounted AC

WiFi Intelligent Control

Cold Plasma

Turbo Cooling

FAC24CDCB5KBA1H



## Cb5 wall-mounted AC

inverter,cooling

### Ab1 Malaysia

- WiFi Intelligent Control
- Smart Core Self-clean
- Turbo Cooling
- Golden Fin
- High-Efficiency Full DC Inverter
- Automatic 4-way Swing
- Cold Plasma
- Multi-Functional Composite Filter
- Auto Restart with Memory
- Sleep Mode
- DN Multi-Dimensional Noise Reduction System
- LED Backlight Display
- Filter Dirty Alarm

# Cb5 wall-mounted AC

Split Air Conditioner

## Highlights

### WiFi Intelligent Control

Connect to the Philips CoolHome App for convenient remote operation. Adjust settings anytime, anywhere for effortless comfort.

### Smart Core Self-clean

Automatically captures moisture from the air to deeply clean the evaporator. This not only delivers cleaner airflow but also ensures long-lasting, powerful operation of the core.

### Turbo Cooling

Delivers powerful cooling in as fast as 30 seconds, quickly creating a comfortable environment.

### Golden Fin

The golden hydrophilic fins have high heat exchange efficiency and certain corrosion resistance. And it can make the condensate water flow away quickly to reduce the adhesion of dust and avoid bacteria breeding.

### High-Efficiency Full DC Inverter

Advanced DC inverter technology for compressors, indoor, and outdoor fan motors ensures faster cooling, higher efficiency, and lower energy consumption.

### Automatic 4-way Swing

One-touch "Comfort Wind" function with automatic left-right sweep delivers personalized airflow to suit different preferences and age groups.

### Cold Plasma

Releases high-energy ions that break down harmful particles and neutralize bacteria, ensuring double-layer sterilization and fresher indoor air.

### Multi-Functional Composite Filter

Acts as a strong barrier against bacteria, effectively suppressing growth and ensuring cleaner healthier air output.

### Auto Restart with Memory

Automatically restores previous settings (mode, temperature, fan speed, and swing) after a power outage—no need to reset manually.

### Sleep Mode

Automatically adjusts cooling based on ambient temperature and body temperature for a quieter, more restful night's sleep.

### DN Multi-Dimensional Noise Reduction System

Optimized air duct design, advanced refrigerant flow, and structural engineering minimize noise for whisper-quiet operation.

### LED Backlight Display

Easy-to-read LED display for clear visibility, even at night.

### Filter Dirty Alarm

Smart reminder after 1,000 hours of operation alerts you to clean the filter, ensuring optimal performance and healthier airflow.

FAC24DCB5KBA1H/90

## Specifications

### Classification

Air conditioning: Split air conditioning

### Sustainable

Refrigerant: R32

Charged Volume(g): 950, 950

### Technical Specification

Voltage: 220-240 V

Frequency: 50/60Hz

Phase: 1

### Cooling T1

Capacity(W): 7092

Power Input(W): 2350

Running Current(A): 10.5

EER(W/W): 3.02

EER(Btu/h/W): 10.30

CSPF(W/W): 5.01

Capacity(Btu/h): 24200

CSPF(Btu/h/W): 17.09

### Indoor Unit

Sound Levels(S/H/M/L/SL)(dB(A)):

52/43/41/36/32

Air Circulation(S/H/M/L/SL)(m<sup>3</sup>/h):

1050/850/720/580/450

Net Dimension(WxHxD)(mm): 986x312x218

Package Dimension(WxHxD)(mm):

1076X314X399

Net/Gross Weight(kg): 12/15

### Outdoor Unit

Sound Levels(H)(dB(A)): 54

Net Dimension(WxHxD)(mm): 913X608X384

Package Dimension(WxHxD)(mm):

965X645X421

Net/Gross Weight(kg): 33.5/37

### Piping Connection

Liquid(mm(inch)):  $\phi$ 6.35(1/4)

Gas(mm(inch)):  $\phi$ 12.7(1/2)

