

# PHILIPS

Split Air Conditioner

Ab1 wall-mounted AC

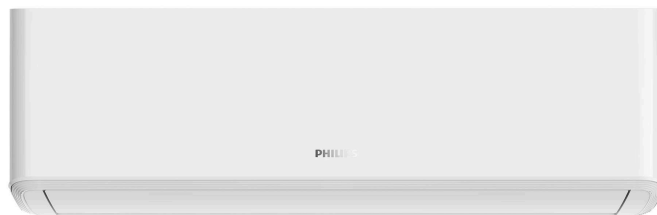
Full DC Inverter

Golden Fin

Smart Core Self-clean

Auto Restart with Memory

FAC24AB1CID



## Ab1 wall-mounted AC

Inverter, cooling

### Smart

- Filter Dirty Alarm

### Clean

- Smart Core Self-clean

### Caring

- Auto Restart with Memory
- LED Backlight Display

### Efficient

- High-Efficiency Full DC Inverter
- Golden Fin
- Turbo Cooling

### Quiet

- Sleep Mode
- DN Multi-Dimensional Noise Reduction System

# Ab1 wall-mounted AC

Split Air Conditioner

FAC24AB1CID/70

## Highlights

### 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.

### 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.

### 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.

### Auto Restart with Memory

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

### Turbo Cooling

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

### 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.

## Specifications

### Country of Origin

Country of origin: China

### Sustainable

Refrigerant: R32

Charged Volume(g): 950, 950

### Technical Specification

Voltage: 220 V

Frequency: 50Hz

Phase: 1

### Cooling T1

Capacity(W): 7092

Capacity(Btu): 24200

Power Input(W): 2350

Running Current(A): 15

### Indoor Unit

Sound Levels(S/H/M/L/SL)(dB(A)): 43

Air Circulation(S/H/M/L/SL)(m<sup>3</sup>/h): 1050

Net Dimension(WxHxD)(mm): 986X312X211

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)

