

PHILIPS

Split Air Conditioner

Ab1 wall-mounted AC

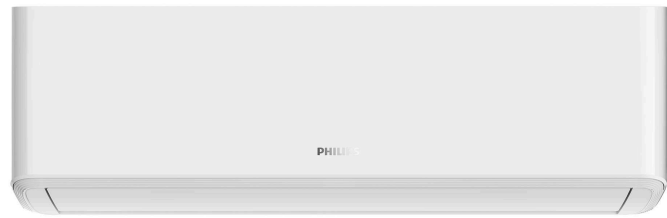
Full DC Inverter

Golden Fin

Smart Core Self-clean

Auto Restart with Memory

FAC12AB1CID



Ab1 wall-mounted AC

Inverter, cooling

Smart

- Filter Dirty Alarm

Efficient

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

Clean

- Smart Core Self-clean

Quiet

- Sleep Mode
- DN Multi-Dimensional Noise Reduction System

Caring

- Auto Restart with Memory
- LED Backlight Display

Ab1 wall-mounted AC

Split Air Conditioner

FAC12AB1CID/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): 460

Technical Specification

Voltage: 220 V

Frequency: 50Hz

Phase: 1

Cooling T1

Capacity(W): 3600

Capacity(Btu): 12300

Power Input(W): 1091

Running Current(A): 8.5

Indoor Unit

Sound Levels(S/H/M/L/SL)(dB(A)): 38

Air Circulation(S/H/M/L/SL)(m³/h): 630

Net Dimension(WxHxD)(mm): 790x275x198

Package Dimension(WxHxD)(mm):

854X342X291

Net/Gross Weight(kg): 8.5/11

Outdoor Unit

Sound Levels(H)(dB(A)): 50

Net Dimension(WxHxD)(mm): 805X517X318

Package Dimension(WxHxD)(mm):

842X570X348

Net/Gross Weight(kg): 22.5/25

Piping Connection

Liquid(mm(inch)): ϕ 6.35(1/4)

Gas(mm(inch)): ϕ 9.52(3/8)

