

# PHILIPS

Hanging Air  
Conditioner

Air Series

Smart Core Self-wash

Auto Restart with Memory

One Touch Turbo

FAC24AB1FMYB



## Split Air Conditioner Non-Inverter 2.5HP

Delivers quiet, efficient, and hygienic performance with 3-Star Energy Efficiency.

### **Ab1 Malaysia**

- Smart Core Self-wash
- Auto Restart with Memory
- One Touch Turbo
- Sleep Mode
- DN Multi-Dimensional Noise Reduction System
- Automatic Vertical Louver Swing
- LED Backlight Display
- Filter Dirty Alarm

# Highlights

**Smart Core Self-wash**

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.

**One Touch Turbo**

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.

**Automatic Vertical Louver Swing**

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

**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

**Classification**

Air conditioning: Split air conditioning

**Sustainable**

Refrigerant: R32

Charged Volume(g): 1040

**Technical Specification**

Voltage: 220-240 V

Frequency: 50Hz

Phase: 1

**Energy Efficiency**

Energy Rating: ★★

**Cooling T1**

Capacity(W): 7093

Capacity(Btu): 24200

Power Input(W): 2000

Running Current(A): 8.8

EER(W/W): 3.55

EER(Btu/h/W): 12.11

CSPF(W/W): 3.50, 3.50

CSPF(Btu/h/W): 11.94

**Indoor Unit**

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

50/46/43/40/35

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

1400/1120/1020/920/780

Net Dimension(WxHxD)(mm): 1080X339X245

Package Dimension(WxHxD)(mm):

1156x422x348

Net/Gross Weight(kg): 15.5/19

**Outdoor Unit**

Sound Levels(H)(dB(A)): 56

Net Dimension(WxHxD)(mm): 983X700X405

Package Dimension(WxHxD)(mm):

1040X760X452

Net/Gross Weight(kg): 45/49.5

**Piping Connection**

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

Gas(mm(inch)):  $\phi$ 15.88(5/8)

**Chargeless Pipe Length**

Chargeless Pipe Length(m): 5

**Maximum Pipe Length**

Maximum Pipe Length(m): 25

**Maximum elevation Length**

Maximum elevation Length(m): 10

