# Detailed features & specifications for the *Dawlance*Suave+ 1.5 Ton Inverter Silver/"30 Suave+" Inverter Split AC

## **Main Specifications**

**Spec** Detail

Cooling Capacity 18,000 BTU/h (≈ 1.5 Ton) <u>mabdullahelectronics+2iShopping+2</u>

Also ~ 18,000 BTU/h (reversible heat & cool) Mmall+2AYS

Online+2

Rated Voltage / Frequency 220-240 V ~ / 50 Hz Mmall+2AYS Online+2
Refrigerant R-32 (eco-friendly) in many listings Mmall+1
Compressor Type Rotary DC / Inverter type Dawlance+2MNS+2

Indoor / Outdoor Fan

**Heating Capacity** 

Motor

DC motors for indoor & outdoor units <u>Dawlance+1</u>

#### **Feature Set**

- **Heat & Cool Function**: Works in both cooling (summer) and heating (winter) modes. <u>mabdullahelectronics+2iShopping+2</u>
- **Self-Cleaning / Auto-clean**: Helps clean evaporator/indoor coil to reduce dust / mold buildup. <u>Dawlance+2AYS Online+2</u>
- **4D Airflow**: Horizontal + vertical swing allowing more uniform distribution of air in all directions. <u>AYS Online+2mabdullahelectronics+2</u>
- **Memory Resumption / Auto-Restart**: Remembers last settings after power interruption and resumes. <u>Dawlance+2AYS Online+2</u>
- **Power Shift Mode**: Lets user limit or shift power consumption (i.e. throttle usage) for energy saving. <a href="Dawlance+1">Dawlance+1</a>
- **Fast Cooling (Turbo / Jet Cool) Function**: To reach set temperature quickly. <u>Dawlance+2mabdullahelectronics+2</u>
- Gold Fin Coating: On condenser and/or evaporator fins to resist corrosion and improve heat transfer, especially in humid or salty air conditions. <u>AYS</u> <u>Online+2mabdullahelectronics+2</u>
- **Sleep Mode**: More gentle operation during sleep hours for quieter & more comfortable environment. <u>Dawlance+2hcsupermart.com+2</u>
- **Easily Removable Filter / Special Filters**: For easier maintenance and potentially better air quality. <u>Dawlance+2iShopping+2</u>

### **Electrical & Environmental / Operating Specs**

Parameter Value

Running Current (Cooling) $\approx 7.4 \text{ A } \underline{\text{Mmall+2iShopping+2}}$ Running Current (Heating) $\approx 6.6 \text{ A } \underline{\text{Mmall+2iShopping+2}}$ Ambient Outdoor Temp Range $\sim 10 \, ^{\circ}\text{C}$  up to 52  $^{\circ}\text{C}$  Japan

(Cooling) <u>Electronics+2hcsupermart.com+2</u>

Ambient Outdoor Temp Range ~ -15 °C up to 24 °C Japan Electronics+1

Energy Efficiency

Cooling EER ~ 3.00 W/W (for many listings)

Dawlance+1

#### Physical / Design & Other Details

- Indoor Unit Dimensions (W×H×D): **1022** × **284** × **396** mm <u>Japan</u> Electronics+2Dawlance+2
- Outdoor Unit Dimensions: 926 × 586 × 392 mm Japan Electronics+1
- Indoor Unit Colour / Finish: Silver or White/Silver in different variants. mabdullahelectronics+2Dawlance+2
- Noise Levels: Not all listings include them, but some mention typical operating noise being relatively moderate (though exact dB figures vary or are missing). Mmall

### Warranty & After-Sales

(Heating)

- Compressor Warranty: 12 years in many listings. <u>Dawlance+2AYS Online+2</u>
- PCB / Parts Warranty: Some listings mention 4 years for PCB / kit parts. AYS Online+1