

Dawlance Atmos Cool 1.5 Ton Inverter Split AC — Detailed Features & Specifications

1. General Information

- Product Name: Atmos Cool 1.5 Ton Inverter Split AC
- Type: Inverter Mono Split system
- Function: Heat & Cool / Reversible
- Self-Cleaning Feature (auto interior cleaning)
- Memory Resumption Feature (retains last settings after power loss)
- Gold Fin (condenser / evaporator fin coating) for durability & corrosion resistance

2. Technical Specifications

Parameter	Value
Cooling Capacity	18,000 BTU/h
Heating Capacity	18,500 BTU/h
Indoor Unit Weight	10.6 kg
Outdoor Unit Weight	32.6 kg
Indoor Unit Dimensions (W×H×D)	957 × 213 × 302 mm
Outdoor Unit Dimensions (W×H×D)	805 × 330 × 554 mm
Cooling Running Current	7.6 A
Heating Running Current	6.7 A
Energy Efficiency (Cooling)	3.22 W/W
Energy Efficiency (Heating)	3.61 W/W
Ambient Working Temp Range (Cooling)	18°C to 43°C
Ambient Working Temp Range (Heating)	5°C to 43°C
Timer	24-Hour Timer support
Auto-Restart	Yes
Fan / Motor Type	AC motor for indoor and outdoor units

3. Features & Functionality Highlights

- Fast Cooling — quickly bring down room temperature.
- Self Cleaning — removes dust / moisture from indoor coil to maintain hygiene & performance.
- Memory Resumption — AC resumes last used settings after power cut.
- Gold Fin Coating — improves corrosion resistance and heat transfer.
- Dual Mode (Heat & Cool) — usable year-round in different seasons.
- Minimum Energy Mode — inverter function to optimize energy use.