

Atmos Cool 1 Ton Inverter Split AC – Detailed Features

Key Specs

Specification	Detail
Cooling Capacity	~ 12,500 BTU/h (1 ton) lahorecentre.com+4dawlance.com.pk+4AYS Online+4
Heating Capacity	Also ~ 12,500 BTU/h (reversible Heat & Cool function) subhanelectronics.pk+3AYS Online+3mabdullahelectronics+3
Compressor Type	Rotary Inverter type AYS Online+2mabdullahelectronics+2
Refrigerant	Probably R-410A (common in these models) mabdullahelectronics+1
Energy Efficiency / Ratings	<ul style="list-style-type: none">EER (Cooling) ~ 3.21 W/W dawlance.com.pk+1Heating ~3.72 W/W hcsupermart.com+1 Operating Ambient (Outdoor) Cooling: ~ 18-43 °C hcsupermart.com+2dawlance.com.pk+2
Heating: ~5-43 °C hcsupermart.com+1 Indoor / Outdoor Unit Weight & Dimensions Indoor ~ 7.9 kg, dimensions ~ 805×194×285 mm dawlance.com.pk+1
 Outdoor ~ 24.1 kg, dimensions ~ 765×303×555 mm dawlance.com.pk+1

Features

- Inverter technology (better efficiency, more stable temperature control). [AYS Online+2mabdullahelectronics+2](#)
 - Self-cleaning / Auto-cleaning of indoor unit/evaporator. [mabdullahelectronics+2AYS Online+2](#)
 - “Gold Fin” coating on condenser/evaporator fins (anti-corrosion / hydrophilic coating) for increased durability. [dawlance.com.pk+2mabdullahelectronics+2](#)
 - Reversible heat & cool (so can be used in winter). [mabdullahelectronics+1](#)
 - Features like Jet Cool / fast cooling, sleep mode etc. are mentioned in some listings. [AYS Online+1](#)
 - Auto-restart (after power failure) feature. [mabdullahelectronics+1](#)
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Price in Pakistan

Prices vary depending on retailer, location, and offers. Here are some listed prices:

- ~ **Rs 116,000** via AYSONline for a 1 Ton model with many features. [AYS Online](#)
- ~ **Rs 128,000** from several dealers (M Abdullah, etc.) for full featured 1 Ton model. [mabdullahelectronics+1](#)
- ~ **Rs 134,999** via MegaMarket with tax included. [megamarket.pk](#)

So in general you're looking at between **Rs 115,000-Rs 135,000** depending on seller, warranty, and features.

Pros & Cons

Pros

- Good efficiency because of inverter and features like “Gold Fin” for durability.
- Self cleaning helps with maintenance and air quality.
- Reversible mode makes it useful year-round, not just in summer.
- Relatively modern features (Jet Cool, sleep mode).
- Suitable for small to medium rooms (1 ton is usually for ~120-150 sq ft depending on insulation, exposure)

Cons

- Inverter ACs cost more upfront.
- Likely higher maintenance costs than simpler non-inverter models.
- Needs reliable power supply; though it has some tolerance, efficiency drops if voltage fluctuates heavily.
- Efficiency in extreme heat might drop (though ambient rating up to ~43 °C is decent).