

Specification	VALUE
Split Air Conditioner	Conforming to IS:1391 (Part 2) latest
(RATED) VOLTAGE / FREQUENCY / PHASE	230 V /50 Hz / 1 ph
COOLING CAPACITY IN WATTS / NOMINAL CAPACITY IN Tr.	6050 W / 2 Tr
HEATING CAPACITY IN WATTS / NOMINAL CAPACITY IN Tr.	Not applicable
ISEER (STAR RATING)	4 to 5
MODES	COOL/AUTO/DRY/FAN/ SLEEP/ECO/TURBO/Power Saving Mode/Self Diagnosis Mode/Dehumidification Mode, Auto Clean Mode, Quiet Mode, Convertible for energyconsumption, Swing, Timer
Functional temperature	Cool at 50 degrees of atmospheric temperature
HORIZONTAL LOUVER	AUTO
VERTICAL LOUVER	AUTO
AUTO RESTART WITH MEMORY FUNCTION	YES
FILTER CONFIGURATION	ANTI DUST + ACTIVE CARBON + ANTI VIRAL NANO COATED
HYGIENE+ / BLOW	INDICATOR/SELF CLEAN
Additional Features	Anti Bacteria Filter, Sleep mode, Auto Off, Auto Restart, Indoor Temperature Indicator, Dust Filter, Auto Air, Swing
Material of Air Filter	Synthetic Fiber
Noise level	As per IS:1391 Latest

Environmental Friendly Paint	Yes (Paint does not contain heavy metals or their compounds include mercury (Hg), lead (Pb), cadmium (Cd) and hexavalent chromium (Cr))
Recycled Plastic Components	<80% by weight of total plastic components in product
Technology of AC	Inverter AC (Variable Speed)
Eco-friendly Refrigerant	Yes
Refrigerant Type	R32
Refrigerant Global warming potential (GWP)	675 (for R32)
Refrigerant Ozone Depletion Potential is Zero	Yes
Compressor Type	Rotary Type
Classification by function	Cooling only (Cooling and dehumidification during cooling mode)
Heating capacity (in Watts) Hint:- Seller should select matching Heating Capacity Value with respect to their Nominal Marketing Capacity in Tonnage)	Not applicable for Cooling only (Cooling and dehumidification during cooling mode)
Coil Material (Evaporator)	Copper
Coil Material (Condenser)	Copper
Mandatory Marking	Manufacturer Name, Address, Model, Size, Type, Name and Quantity of refrigerant, Rated Voltage, Phase, Rated Frequency, Nominal Cooling capacity, Power consumption at rated conditions, Nominal current at rated conditions

Accessories inclusive in the scope of supply	Suitable stabilizer, Metallic mount, Drain pipe, Copper pipe, and electrical cable connecting indoor and out door unit, Installation Kit, Suitable required Remote cells, Manual, Remote.
Company Certification	ISO 14001 (EMS - Environmental Management System)
Scope of supply and bid cost includes at the respective locations.	In Standard installation, Commissioning with uninstallation of existing AC case uninstallation of existing Air conditioner charges and service support during warranty included. Carpentry work for making the window frame and fixing of wooden frame, Switches/ Sockets / Plug Tops / Voltage Stabilizer, Masonry Work, Additional Drain Pipe, Additional Copper Pipe, Additional Wire, Grill Cutting / Core Cutting.
Additional terms	Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
The Bidder is advised to visit and examine the installation site and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid. The costs of visiting the site shall be borne by the Bidder.	