

TECHNICAL SPECIFICATIONS

1. 1.5 ton, 3 star Split Air Conditioner with voltage stabilizer

Nominal Capacity	: 1.5 ton
Cooling capacity	: 5.25kW \pm 2%
Electricity in put	: 230V/50Hz/Single Phase
Coefficient of performance	: 3 (Minimum)
Max. Ambient temperature	: 48 ⁰ C \pm 5%
Moisture removal rate	: 2 \pm 10% litre/ hour
Air flow rate	: 5.6 cmm (Minimum)
Noise level	
Indoor unit	: Less than 45 db
Outdoor unit	: Less than 55 db
Function modes	: Auto/Cool/Fan/Dry – shall have sleep and power saving modes
Other features	: - Automated vertical swing for horizontal louvers - Antifreeze thermostat
Compressor	: Rotary type
Body surface finish	: powder coated/high quality paint finish
Air filtering unit	: Activated carbon cartridge, dust proof and anti bacteria filter
Length of tubings	: 15 m or as per the installation requirement
Remote handset	: LCD display with night glow
Voltage Stabilizer	: Stabilizer having ISI quality certification and power rating that matches with the power rating of the A/C unit

2. 1.5 ton, 5 star Split Air Conditioner with Voltage Stabilizer

Nominal Capacity	: 1.5 ton
Cooling capacity	: 5.25 kW \pm 2%
Electricity input	: 230V/50Hz/Single Phase
Coefficient of performance	: 3.5 (Minimum)
Max. Ambient temperature	: 48 ⁰ C \pm 5%
Moisture removal rate	: 2 \pm 10% litre/ hour
Air flow rate	: 5.6 cmm (Minimum)
Noise level	
Indoor unit	: Less than 45 db
Outdoor unit	: Less than 55 db
Function modes	: Auto/Cool/Fan/Dry – shall have sleep and power saving modes
Other features	: - Automated vertical swing for horizontal louvers - Antifreeze thermostat
Compressor	: Rotary type
Body surface finish	: powder coated/high quality paint finish

Air filtering unit	: Activated carbon cartridge, dust proof and anti-bacteria filter
Length of tubings	: 15 m or as per the installation requirement
Remote handset	: LCD display with night glow
Voltage Stabilizer	: Stabilizer having ISI quality certification and rating that matches with the power rating of the A/C unit
3. 2 ton, 5 star Split Air Conditioner with Voltage Stabilizer	
Nominal Capacity	: 2 ton
Cooling capacity	: 7 kW \pm 2%
Electricity input	: 230V/50Hz/Single Phase
Coefficient of performance	: 3.5 (Minimum)
Max. Ambient temperature	: 48 ⁰ C \pm 5%
Moisture removal rate	: 2 \pm 10% litre/ hour
Air flow rate	: 5.6 cmm (Min)
Noise level	
Indoor unit	: Less than 45 db
Outdoor unit	: Less than 55 db
Function modes	: Auto/Cool/Fan/Dry – shall have sleep and power saving modes
Other features	: - Automated vertical swing for horizontal louvers - Antifreeze thermostat
Compress	: Rotary type
Body surface finish	: powder coated/high quality paint finish
Air filtering unit	: Activated carbon cartridge, dust proof and anti-bacteria filter
Length of tubings	: 15 m or as per the installation requirement
Remote handset	: LCD display with night glow
Voltage Stabilizer	: Stabilizer having ISI quality certification and rating that matches with the power rating of the A/C unit