

TECHNICAL SPECIFICATION OF WINDOW TYPE AIR-CONDITIONER

Ref: CAS/Spec/A.C/1/07

Sr. No.	FEATURES		1.5 TR	2.0 TR
1	Capacity	Cooling Compressor Compressor warranty	18000 BTU/Hr. Rotary 5 year	24000 BTU/Hr. Rotary 5 year
2	Performance	EER (Energy Efficiency Ratio) Air-Circulation CFM Noise Level in dBA	9.7 BTU/Hr./W 450 Below 60 dBA	9.0 BTU/Hr./W 525 Below 60 dBA
3	Operation	Panel Display Remote Control	Segment / LED / LCD Remote Control Unit	Segment / LED / LCD Remote Control Unit
4	Features	ON/OFF Timer Dry Mode Air-Ventilation Fan Speed Temperature Display	To be provided To be provided To be provided Three speed To be provided	To be provided To be provided To be provided Three speed To be provided
5	Filter	Anti-Bacteria	Washable type	Washable type
6	Cooling Coil	Type	1) Inner Grooved Copper 2) Hydrophylic Blue Fins	1) Inner Grooved Copper 2) Hydrophylic Blue Fins
7	Condensor Coil	Type	1) Inner Grooved Copper 2) Hydrophylic Blue Fins	1) Inner Grooved Copper 2) Hydrophylic Blue Fins
8	Refrigerant Gas		R-22	R-22
9	Electrical Data	Power	230 v /1 Ph./ 50 Hz	230 v /1 Ph./ 50 Hz
10	Wire	Standard 3 mtr.	along with units	along with units
11	Pipe Insulation	Type	Superlon with 10mm thickness	Superlon with 10mm thickness
12	B.E.E. rating		Min. 2 STAR	Min. 2 STAR

Front grill and outer casing is to be provided alongwith the window unit.

Encl : 1) Terms & conditions of split / window air-conditioner for comprehensive service contract for air-conditioners
3 year after expiry of warranty period

Encl. : Terms & conditions under warranty period and under AMC.

TECHNICAL SPECIFICATION OF SPLIT TYPE AIR-CONDITIONER

Ref: CAS/Spec/A.C/2/07

Sr. No.	FEATURES		1.5 TR	2.0 TR
1	Capacity	Cooling Compressor Compressor warranty	18000 BTU/Hr. Rotary 5 year	24000 BTU/Hr. Reciprocating 5 year
2	Performance	EER (Energy Efficiency Ratio) Air-Circulation CFM Noise Level in dBA	9 BTU/Hr./W 385 to 450 35 to 41 dBA	9.2 BTU/Hr./W 500 to 600 37 to 43 dBA
3	Operation	Panel Display Remote Control	Segment / LED / LCD Remote Control Unit	Segment / LED / LCD Remote Control Unit
4	Features	ON/OFF Timer Dry Mode Fan Speed Temperature Display Blower fan	To be provided To be provided Three speed To be provided Cross flow type	To be provided To be provided Three speed To be provided Cross flow type
5	Filter	Anti-Bacteria	Washable type	Washable type
6	Cooling Coil	Type	1) Inner Grooved Copper 2) Hydrophilic Blue Fins	1) Inner Grooved Copper 2) Hydrophilic Blue Fins
7	Condensor Coil	Type	1) Inner Grooved Copper 2) Hydrophilic Blue Fins	1) Inner Grooved Copper 2) Hydrophilic Blue Fins
8	Refrigerant Gas		R-22	R-22
9	Electrical Data	Power	230 v /1 Ph./ 50 Hz	R-23
10	Piping	On actuals	Per Running Meter	R-24
11	Wire Finolex material	2.5 sq.mm.Cu On actuals	Per Running Meter	R-25
12	Pipe Insulation	Superlon 10mm thick On actuals	Per Running Meter	Per Running Meter
13	Drain Pipe	PVC On actuals	Per Running Meter	Per Running Meter
14	Condenser stand		along with units	along with units
15	B.E.E. rating		Min. 3 STAR	Min. 3 STAR

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3 year after expiry of warranty period

Encl. : Terms & conditions under warranty period and under AMC..

TECHNICAL SPECIFICATION OF WINDOW TYPE AIR-CONDITIONER

Ref: CAS/Spec/A.C/2/07

Sr. No.	FEATURES		1.0 TR
1	Capacity	Cooling Compressor Compressor warranty	12000 BTU/Hr. Rotary 5 year
2	Performance	EER (Energy Efficiency Ratio) Air-Circulation CFM Noise Level in dBA	9.0 BTU/Hr./W 270 46 to 50 dBA
3	Operation	Panel Display Remote Control	Segment / LED / LCD Remote Control Unit
4	Features	ON/OFF Timer Dry Mode Fan Speed Temperature Display Blower fan	To be provided To be provided Three speed To be provided Cross flow type
5	Filter	Anti-Bacteria	Washable type
6	Cooling Coil	Type	1) Inner Grooved Copper 2) Hydrophilic Blue Fins
7	Condensor Coil	Type	1) Inner Grooved Copper 2) Hydrophilic Blue Fins
8	Refrigerant Gas		R-22
9	Electrical Data	Power	230 v /1 Ph./ 50 Hz
10	Wire	Standard 3 mtr.	along with units
11	Pipe Insulation	Type	Superlon with 10mm thickness

Front grill and outer casing is to be provided alongwith the window unit.

Encl. : Terms & conditions under warranty period.

TECHNICAL SPECIFICATION OF SPLIT TYPE AIR-CONDITIONER

Ref: CAS/Spec/A.C/3/09

Sr. No.	FEATURES		1.0TR
1	Capacity	Cooling Compressor Compressor warranty	12000 BTU/Hr. Rotary 5 year
2	Performance	EER (Energy Efficiency Ratio) Air-Circulation CFM Noise Level in dBA	2.83 W/W 330 35 to 41 dBA
3	Operation	Panel Display Remote Control	Segment / LED / LCD Remote Control Unit
4	Features	ON/OFF Timer Dry Mode Fan Speed Temperature Display Blower fan	To be provided To be provided Three speed To be provided Cross flow type
5	Filter	Anti-Bacteria	Washable type
6	Cooling Coil	Type	1) Inner Grooved Copper 2) Hydrophilic Blue Fins
7	Condensor Coil	Type	1) Inner Grooved Copper 2) Hydrophilic Blue Fins
8	Refrigerant Gas		R-22
9	Electrical Data	Power	230 v /1 Ph./ 50 Hz
10	Piping	On actuals	Per Running Meter
11	Wire Finolex material	2.5 sq.mm.Cu On actuals	Per Running Meter
12	Pipe Insulation	Superlon 10mm thick On actuals	Per Running Meter
13	Drain Pipe	PVC On actuals	Per Running Meter
14	Condenser stand		along with units
15	B.E.E. rating		Min. 3 STAR

Encl : 1) Terms & conditions of split / window air-conditioner for comprehensive service contract
for air-conditioners 3 year after expiry of warranty period

Encl. : Terms & conditions under warranty period and under AMC.