

Air conditioner (AC)

S.N	Purchaser's Specifications	Bidder's Compliance sheet		
	Air conditioner (AC)	Yes/NO	Page No in Catalogue	Remarks
	Manufacturer			
	Brand			
	Type / Model			
	Country of Origin			
1	Description of Function			
1.1	An air conditioner collects hot air from a given space, processes it within itself with the help of a refrigerant and a bunch of coils and then releases cool air into the same space where the hot air had originally been collected.			
2	Operational Requirements			
2.1	<i>Air conditioning</i> refers to the technology of cooling inside places of rooms or buildings to reduce heat and make the environment more at ease.			
3	System Configuration			
3.1	Air conditioner, complete unit with all standard accessories.			
4	Technical Specifications			
4.1	Type: Wall Mounting.			
4.2	Grade: Home Use/office use			
4.3	Cooling Capacity (BTU): not less than 1.5 Ton			
	Operating Voltage: 200 – 240V AC 50Hz Noise Level (dBA): Approx. 33-43dBA			
4.4	Other Features: Air Changeover, Jet Cool, Natural Wind by Chaos Swing, Sleep Mode Auto Operation, 24 Hours On/Off Setting, Hot Start, Soft Dry Operation Mode			

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5	Accessories, spares and consumables			
5.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).			
6	Operating Environment			
6.1	The product offered shall be designed to be stored and to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.			
6.2	Power supply: 220 – 240V AC, 50Hz			
8	User Training			
8.1	Must provide user training (including how to use and maintain the equipment).			
9	Warranty			
9.1	Comprehensive warranty for 2 years after acceptance.			
10	Maintenance Service During Warranty Period			
10.1	During warranty period supplier must ensure corrective/breakdown maintenance whenever required.			
11	Installation and Commissioning			
11.1	The bidder must arrange for the equipment to be installed and commissioned by certified or qualified personnel; any prerequisites for installation to be communicated to the purchaser in advance, in detail.			
12	Documentation			
12.1	User (Operating) manual in English.			