

Technical specification for mortuary freezer

S.N.	Purchaser's Specifications	Bidder's Compliance Sheet		
	Mortuary freezer	Yes/No	Page No. in Catalogue	Remarks
	Manufacturer			
	Brand			
	Type / Model			
	Country of Origin			
1	Description of Function			
	Mortuary cabinets are low temperature refrigerated cabinets that are used to keep dead bodies for short or long time.			
2	Operational Requirements			
2.1	Mortuary with refrigerator system			
2.2	Capacity of storage: 2 chamber or more			
3	System Configuration			
	Mortuary with CFC free refrigerator system, capacity of at least 2 cabinet .			
4	Technical Specifications			
4.1	Temp range-should have adjustable temperature control range from approx +8 degree to -15 degree C,			
	microprocessor based temperature indicator			
	should have rectangle horizontal type			
	internal chamber should be SS316			
	External chamber and doors should be made up of SS304 grade			
	display LCD/LED			
	sterilization period 20 to 30 min			
	construction should be double walled.			
	PID temperature controller and PT100 temperature sensor			
	should be automatic evaporation system			

S.N.	Purchaser's Specifications	Bidder's Compliance Sheet		
	Mortuary freezer	Yes/No	Page No. in Catalogue	Remarks
5	Accessories, spares and consumables			
	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.			
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 input to be 220-240VAC, 50Hz fitted with appropriate plug.			
7	Standards and Safety Requirements			
7.1	ISO 9001 or ISO13485:2003/AC:2007 AND CE certified or equivalent			
8	User Training			
	should provide during installation.			
9	Warranty			
	Comprehensive warranty for 1 year whole system.			
10	Maintenance Service During Warranty Period			
	During the warranty period supplier must ensure corrective/breakdown maintenance whenever required.			
11	Installation and Commissioning			
	The bidder must arrange for the equipment to be installed by certified or qualified personnel; any prerequisites for installation to be communicated to the purchaser in advance, in detail.			
12	Documentation(During installation)			
12.1	User (Operating) manual in English.			

Note:

Bidder must completely fill the Technical Specification Form (TSF).

Page number in the catalogue of all the required parameters must be clearly mentioned and highlighted.

Failure in doing so may lead to rejection of bid from technical committee.