

Technical Specification – Refrigerator

For Supply, Installation and Commissioning

1. Item

- Supply, installation and commissioning of approx. 850 refrigerators as per the specifications mentioned below.
- Double Door Refrigerator shall be preferred. Single door / other type may be considered only if technically suitable and accepted by the purchaser.

2. Capacity

- Minimum Starting Net Capacity: 165 Litres.
- Maximum Capacity: No limit. Higher capacity models may be quoted/offered.
- Bidder shall clearly mention gross capacity and net capacity in the technical bid.

3. Type

- Double Door Refrigerator preferred.
- Frost Free / Direct Cool / Convertible / Inverter models may be offered, subject to meeting minimum requirements.
- Top Mounted Freezer / Bottom Mounted Freezer / Convertible Freezer models may be offered.
- Brand new, unused and latest available model only.

4. Energy Efficiency

- Minimum 3-Star / BEE Energy Rating.
- Latest applicable BEE star rating label shall be submitted.
- Energy efficient / inverter compressor model shall be preferred.

5. Cooling Features

- Uniform cooling technology.
- Fast ice making / quick cooling facility preferred.
- Stabilizer-free operation preferred; operating voltage range shall be clearly mentioned by bidder.
- Adequate freezer and refrigerator compartment cooling performance.

6. Storage Features

- Toughened glass / durable shelves.
- Vegetable crisper / storage basket.
- Bottle storage rack.
- Ice tray , wherever applicable.
- Adjustable shelving arrangement preferred.

7. Electrical Specifications

- 220-240 Volts AC, 50 Hz.
- Standard Indian power plug.
- Electrical safety shall comply with applicable Indian standards.

8. Construction & Finish

- Corrosion-resistant body.
- Durable and easy-to-clean finish.
- Colour: Silver/Grey/Steel/Black/White or any standard company colour acceptable to purchaser.

- Door gasket, handle, hinges and internal fittings shall be durable and good quality.

9. Warranty

- Minimum 1 year comprehensive warranty on refrigerator.
- Minimum 10 years warranty on compressor.
- Warranty card / warranty terms of manufacturer shall be submitted.

10. Standards

- Conforming to applicable BIS and BEE standards wherever applicable.
- Product shall be brand new, unused, free from manufacturing defects, and of latest available model.
- Any required certification/label shall be provided with the product.

11. Installation & Delivery

- Free delivery, installation and demonstration at purchaser's premises.
- All transportation, loading, unloading, installation and incidental charges shall be included in quoted price.
- Delivery period: within 15 days from issue of purchase order, unless otherwise approved by purchaser.

12. Approved / Acceptable Makes

- The following reputed refrigerator manufacturing companies / brands may be considered, subject to availability and compliance with tender specifications:

LG	IFB
Samsung	Croma
Whirlpool	Hisense
Godrej	Midea
Haier	Blue Star
Voltas Beko	Electrolux
Panasonic	Videocon
Bosch	Onida
Siemens	Lloyd
Liebherr	Sansui
Hitachi	Mitashi
Toshiba	Westinghouse
Sharp	AmazonBasics / Solimo or equivalent reputed brand
Kelvinator	

- Equivalent reputed brands may also be accepted at the discretion of purchaser, provided they meet all specifications, warranty and service requirements.

Tender Conditions

- Security Deposit / EMD (Refundable): Rs. 5,00,000/- (Rupees Five Lakh only).
- Tender Fee (Non-Refundable): Rs. 2,500/- (Rupees Two Thousand Five Hundred only).
- Rates shall be inclusive of GST, freight, delivery, installation, demonstration and all incidental charges.
- Purchaser reserves the right to accept or reject any offer without assigning any reason.
- Technical compliance with tender specifications is mandatory.

- **Bank Details :** **The Gujarat State Co-operative Agri. & Rural Development Bank Ltd.**
ICICI Bank Ltd., S.G.Road Branch, Ahmedabad
Account No. 029505005623
IFSC Code : ICICI0000295

Documents to be Submitted Along with Tender

1. Tender Fee receipt / DD / banker's cheque / proof of payment of Rs. 2,500/- (Non-Refundable).
2. Security Deposit / EMD receipt / DD / banker's cheque / proof of payment of Rs. 5,00,000/- (Refundable).
3. Copy of GST Registration Certificate.
4. Copy of PAN Card of firm/company/proprietor.
5. Copy of Shop & Establishment Registration / Udyam Registration / Firm Registration Certificate, as applicable.
6. Authorization letter from manufacturer or authorized dealership/distributorship certificate, wherever applicable.
7. Detailed product brochure / catalogue indicating technical specifications of offered refrigerator.
8. Technical compliance statement clearly mentioning each tender specification and whether complied.
9. Copy of latest BEE star rating label/certificate for offered model.
10. Warranty certificate/details showing minimum 1-year comprehensive warranty and minimum 10-year compressor warranty.
11. Undertaking that supplied product shall be brand new, unused, latest available model and free from manufacturing defects.
12. List/details of after-sales service centres available in district/state, with contact details.
13. Self-declaration that bidder has not been blacklisted by any Government Department, Cooperative Institution, Bank, PSU or Local Authority.
14. Signed and stamped copy of complete tender document as token of acceptance of all terms and conditions.
15. Price bid in prescribed format, duly signed and sealed.
16. Any other document required by purchaser during technical evaluation.

Eligibility Criteria

- Bidder shall be an authorized dealer/distributor/supplier of reputed refrigerator brand(s).
- Bidder must possess valid GST and PAN registrations.
- Bidder shall have capacity to supply, install and provide after-sales service within the required time.
- Bidder shall not have been blacklisted by any Government Department, Cooperative Institution, Bank, PSU or Local Authority.
- Purchaser may ask for sample/demo or additional clarification before finalization.

Declaration to be Submitted

"We hereby certify that the information furnished in this tender is true and correct. We have carefully read and understood all tender terms and conditions and agree to abide by them. The refrigerator offered by us conforms to all technical specifications prescribed in the tender document. We further undertake that the product supplied shall be brand new, unused, latest available model and free from manufacturing defects."

Authorized Signatory

Name: _____

Designation: _____

Firm Seal & Signature: _____

Date: _____