

## **Specification for Ice Flaking Machine**

Production Capacity: 120 Kg/24 hrs , :

Storage Bin Capacity: 129 Kg .

Type of Ice : Flakes

Compressor: Hermetically sealed

Refrigerant: R-134a CFC Free refrigerant gas

Condensation/Cooling: Air Cooled

Freezing Cylinder: Stainless Steel ,

Cabinet: Stainless Steel, corrosion free with PUP insulation

Exterior (Chamber) : Stainless Steel'

Noise Level: Very Low Noise Level

Alarms Indications: Visual LED

Hardness: 70%

Control: Microprocessor Control with LED Indicator

Power Consumption: 500 Watts

Power Requirement: 220-240V/50Hz

Operating Temp. : 10 to 38 deg.C

Safety control: Microprocessor control against failure of refrigerant & water.

Machine should shut off when water is not available in line and resumes when water is available. .

Machine should stop when the Bin is full and resumes when sufficient ice is taken from the Bin. ' , ' .

An out let should be provided to drain water from the Bin to protect it from contamination.

Machine should AgION Silver Antimicrobial product protection.

Machine should shut off and indicate if the Refrigerant is not sufficient to produce Ice.

Machine should CE, VDE and GS approved and IS09001 certified.

Minimum \*\*\*\* Star Energy Rating to save energy.

Machine Dimension (H x W x D) 525mm

### **Optional**

An appropriate water softening device should be quoted.

### **Machines under buy back:**

Icematic F120 in working condition

### **Eligibility Criteria**

- Bidder should be Manufacturer/ Authorized Partner/ Reseller of the manufacturer and a Letter of Authorization from manufacturer for the same and specific to the tender should also be enclosed. The bidder should also be the Authorized Service Provider.
- Bidder should be financially sound to execute the order. Certificate to this effect should be issued by any nationalized/ scheduled bank showing its annual turnover of at least 25Lakhs each in the last three financial years.
- The Bidder shall provide the Registration number of the firm along with the LST/ CST/ WCT No. and the PAN Number issued by the concerned authorities.

- The bidder should enclose similar orders provided to various reputed Government Institutes/Research labs/ICAR/CSIR institutes throughout India in the last 5 years.
- Separate technical and price bid should be uploaded.
- Technical Bid must contain a Technical Compliance sheet. Technical compliance sheet must have the page number of a published catalogue/operating manual/manufacture website as proof for compliance with the instrument and accessories for each technical points. Relevant copies of catalogue/operating manual/manufacture website pages that have been listed as proof should be attached.
- All vendors are requested to attach original technical literature/ catalogue in support of the mentioned specifications & highlight the above features. The same features should be available in the company website.
- Price Bids should contain the prices, terms of delivery, sales, payment terms etc.
- The bidder must not be blacklisted by Delhi University. A Certificate or undertaking to this effect must be submitted.

**No Commitment to Accept Lowest or Any Tender**

- Demonstration of the equipment will be required if needed.
- University of Delhi shall be under no obligation to accept the lowest or any other offer received in response to this tender notice and shall be entitled to reject any or all offers. University of Delhi will not be obliged to meet and have discussions with any vendor, and or to listen to any representations.

**Warranty /Comprehensive Maintenance**

- Machine should be warranted for minimum 12 months.
- Warranty upto 5 years on the machine from date of installation after expiry of standard warranty should be quoted, year wise under optional items in the price bid.
- Installation and commissioning to be completed up to the satisfaction level of the technical purchase committee followed by training and handling by the bidders
- The vendor must supply a performance bank guarantee (PBG) valid for the entire warranty period at the time of installation.

**Price quotation**

- F.O.R. UDSC price to be quoted which includes clearance charges and transportation charges to site of installation and any other requirement for installation at site.
- IGST/CDEC will be provided.
- Payment will be made against successful installation.
- Validity of the quotation should be till 31<sup>st</sup> August 2019.
- Vendor must supply the order within two weeks of the order.

Published Date: 07-06-2019 (16:00 Hrs)

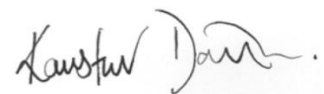
Bid Document Download Start Date: 07-06-2019 (17:00 Hrs)

Bid Submission Start Date: 08-06-2019 (10:00 Hrs)

Bid Submission End Date: 15-06-2019 (17:00 Hrs)

Bid Opening Date: 17-06-2019 (11:00 Hrs)

All the relevant documents related to tender can be found on CPPP portal



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