

Bid Document

Bid Details	
Bid End Date/Time	20-02-2020 15:00:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	70 (Days)
Ministry/State Name	Ministry Of Science And Technology
Department Name	Department Of Scientific And Industrial Research (dsir)
Organisation Name	N/a
Office Name	Csir - Central Salt & Marine Chemical Research Institute
Total Quantity	2
Item Category	magnetic stirrers
MSE Exemption For Years Of Experience And Turnover	Yes
Startup Exemption For Years Of Experience And Turnover	Yes
Document required from seller	Certificate (Requested in ATC), OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Magnetic Stirrers (2 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
CONFIGURATION AND FEATURES	Number of stirring Positions	1	1
	Calibration	Automatic Calibration	Automatic Calibration
	Type of Drive Motor	Brushless Motor DC	Brushless Motor DC
	Display Option/Output Read out Option	Digital	Digital
	Magnetic stirrer is:	with a hot plate or some other means for heating the liquid	with a hot plate or some other means for heating the liquid
	Timer Setting (Increment step) (sec)	-	*
	Minimum Speed Possible (RPM)	100	*
	Magnetic stirrer Type	variable speed	variable speed
	Controller type	Microprocessor Controlled	Microprocessor Controlled
	IP rating or Ingress protection rating	22	22.0 - 68.0 Or higher
	Programmable	No	No
	Direction change feature	No	*
	Speed Control Accuracy of set speed (+/-) (RPM)	5	0.0 - 5.0 Or lower
	Maximum Stirring capacity per position	3000	3000.0
	Top plate Material	Ceramic	Ceramic
	Timer Provided	No	*
	Base material	Die cast aluminium	*
	User Interface	Digital Front Panel	Digital Front Panel
	Pulse mode	No	*
	Type of Data Logging Option	NOT AVAILABLE	*
	Slip Detection	No	*

	Last run memory	No	No
	Accessories and spares included in standard pack	-	*
CERTIFICATIONS	Firm Certified to ISO9001:2008 or latest	YES	*
	Product is CE certified (Seller to furnish supporting document to Buyer on demand)	No	No
	EN/IEC directives	-	*
	Name and Address of the Lab	-	*
	Availability Of Test Report (to be furnished by Seller to Buyer on demand) from Central Govt/NABL/ILAC accredited laboratory to prove conformity to specifications	No	*
	Test Report details; Number, date of issue, name and address of issuing laboratory	-	*
WARRANTY	Warranty on Machine	3	3, 5 Or higher
MISC	In built-in multi-step safety system to continuously monitor device operation and protect against damage should the operation exceed the pre-determined parameters:	Unsafe Hotplate Temperature – Temperatures exceed safety Parameters	Unsafe Hotplate Temperature – Temperatures exceed safety Parameters
	Weigh	11	*
	Ambient operating Temperature range 0 to 50 degree	Yes	*
	Permissible Relative Humidity (%)	50	*
POWER SUPPLY	Input Voltage with Phase (V)	220 V, 50 Hz AC, single phase	*
	Input Current (A)	4.7	*
	Power Consumption (1115	*

SPEED	Speed Mode	Variable Speed	Variable Speed
	Speed (RPM)	1200	*
	Minimum Speed increment step (RPM)	100	*
	Maximum Speed (RPM) of variable speed mode equipment	1200	*
DIMENSIONS	External Dimension: Height)	240	*
	External Dimension: Width	320	*
	External Dimension: Depth	50	50.0
	Body Material	Die cast Aluminium	Die cast Aluminium
	Finish of Body material	Powder coated	*
STIR BAR	Stir bar cover material	PTFE	*
	Stir Bar length	180	*
TOP PLATE	Top plate area shape	Rectangular	*
	Length of rectangular top plate area	180	*
	Width of rectangular top plate area	180	*
	Circular Top plate diameter	180	*
	Top plate Finish	Ceramic coated	Ceramic coated

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Patel Rakeshkumar Mavjibhai	364001,CSIR-Central Salt & Marine Chemicals Research Institute Gijubhai Badheka Marg Bhavnagar 364001	2	30

Bid Specific Additional Terms and Conditions

1. Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 2 years before the bid opening

date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

2. The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST. Applicable Concessional rate of GST : 5%
Notification No. and date : 45/2017 & 47/2017 dated 14/11/2017
3. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
4. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---