

RA Number: GEM/2020/RA/44961

Dated: 11-07-2020

#### **RA Document**

F	RA Details
RA Technical End Date/Time	21-07-2020 14:00:00
RA Opening Date/Time	21-07-2020 14:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Human Resource Development
Department Name	Department Of Higher Education
Organisation Name	Aligarh Muslim University (amu)
Office Name	Up
Total Quantity	1
Item Category	Laundry Type Washing Machines / Drying Machines
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover *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
Inspection Required	No

#### **EMD Detail**

Required	No
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#### ePBG Detail

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Required	No

### **Splitting**

RA splitting not applied.

## Laundry Type Washing Machines / Drying Machines ( 1 pieces )

### **Technical Specifications**

### \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
TYPE	Type of Machine	Washer	Washer
	Type of Usage of Machine	Industrial	Industrial
	Number of Duty Cycles per day - Nominal	16	*
	Type of Mounting	"Soft Mount (No Grouting Required)"	"Soft Mount (No Grouting Required)"
	Drive Type	Variable Frequency Direct Drive	Variable Frequency Direct Drive
	Number of Tubs/Cont ainers/Drums	Single Container	Single Container
	Container / Drum Position	Horizontal	Horizontal
	Type of Laundry Loading	Front Load	Front Load
	Laundry Processing	Fully Automatic	Fully Automatic
	Type of Heating	Steam Heating	Steam Heating
	Steam Source	From external steam boiler (Not inclusive in the scope of supply)	From external steam boiler (Not inclusive in the scope of supply)
	Provided with coin / currency operated Timer	No	Yes, No
	Material of Top Panel	Stainless Steel	Stainless Steel
	Material of side Panel	Stainless Steel	Stainless Steel
WASHER	Washer System	Drum Type	Drum Type
	Rated capacity of Washer (in kg)	50	50
	"Washer Drum Volume	510	*
	"Washer Drum Dia	1000	*
	"Washer Drum Height / Length	650	*
	Material of the Washer Drum	Stainless Steel	Stainless Steel
	"Number of Preset Wash Programmes	24	*

	"Normal Washing and Rinsing Cycle time	30	*
	Provided with Automatic Detergent dispensor with liquid soap pump/dosing meter	YES	YES
DRYER	Type of Dryer	NA	NA
	Type of Tumble Dryer	NA	NA
	Rated capacity of Dryer (in kg)	NA	NA
	Dryer Drum Volume	0	*
	"Dryer Drum Diameter	0	*
	"Dryer Drum Height / Length"	0	*
	"Dryer Spin Speed in rpm"	0	*
	Material of the Dryer Drum	NA	NA
	Spin Speed Selection	NA	NA
	Provided with Hot Air Blower	NA	NA
	"Exhaust Blower / Fan motor Power Rating"	0	*
	Air Flow Rate (in cubic meter/hour	0	*
	"Number of Preset Dryer Programmes"	0	*
	"Normal Drying Cycle time"	0	*
	Steam Consumption (in kg/hour)	0	*
GENERIC	"Electric Heating Power Rating"	7.5	*
	Minimum Water inlet Pressure	3	*
	Maximum allowed Hardness (CaCO3) of inlet water (ppm)	100	*
	"Steam Pressure"	8	*
	Temperature Control / Selection	Yes	*
i i	Noise level	65	*

	connectivity	NA	*
	Electrical Safety Provisions as per IS : 302 latest	Yes	*
	Net Weight	1600	1600.0
	Overall Dimensions (mm x mm x mm)	-	*
	Features / Functions Functions	Pre Wash,Tub Wash,Rinse Only,Spin Only,Rinse and Spin,Gentle Wash,Turbo Wash,Quick Wash,Water Efficient Wash,Normal Wash,Hard Wash,Child Lock,Lint Filter	*
	Other features, if any	-	*
	List of Items and Quantity of each item included in the offer	-	*
POWER SUPPLY	Power Supply	Three phase, 50 Hz	Three phase, 50 Hz
	Working Voltage	415 ± 10% V AC	415 ± 10% V AC
	Number of Motors	1	*
	Power Rating of each motor (kW)	-	*
	BEE Star Rating	NA	NA, 1, 2, 3, 4, 5 Or higher
INSTALLATION & COMMISSIONING / STC	Installatiion and Commissioning as per STC	Inclusive in the scope of Supply	*
	Agreed to the STC of the Product	YES	*
GUARANTEE / WARRANTY	Minimum Rated Life Cycles	40000	40000
	Warranty on Equipment	1	1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Warranty on Electric Motor (s)	1	1, 2, 3, 4, 5 Or higher
CERTIFICATION	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove the Minimum Guaranteed Life Cycles, etc	No	No

If Yes, Test Report to be furnished to the Buyer on demand	NA	*
Test Report No and Date	-	*
Name of the Lab and Address	-	*

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

#### **Additional Specification Documents**

### **Consignee/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days	
1	Asif Jamil	202002,OFFICE OF THE MEDICAL SUPERINTENDENT J.N. MEDICAL COLLEGE & HOSPITAL ALIGARH MUSLIM UNIVERSITY	1	15	N/A

# Special terms and conditions for category Laundry Type Washing Machines / Drying Machines

- 1. The Scope of installation and Commissioning for Laundry Type Washing / Drying Machine (s), shall be as under:
  - 1. In addition to General Terms and Conditions of the GeM, the following Special T&C shall be applicable for "Laundry Type Washing / Drying Machines
    - 1. SELER'S RESPONSIBILITIES:
    - 2. CONSIGNEE / USER'S RESPONSIBILITIES:
      - 1. Providing necessary Space, Water source, Electricity, Drainage, wherever required.
      - 2. Civil work for Foundation and Electrical earthing, wherever required.
      - 3. Plumbing work for water inlet connection within 1.5 meters from the Foundation of the Machine, wherever required.
      - 4. Plumbing work for water drain line connection within 1.0 meter from the Foundation of the Machine, wherever required.
      - 5. Exhaust Piping (for Dryer), wherever required.
      - 6. Providing Consumables required for Washing / Drying.
      - 7. Providing Rinse Booster Pump (for Washer), if the water inlet pressure is less than the Minimum water inlet pressure specified in the contract.
      - 8. Providing Water softener (for Washer), if the water Hardness is more than the Maximum water hardness specified in the contract..
      - 9. Necessary approvals from regulatory authorities, if any, for installation of the Machine.
- 2. The Scope of installation and Commissioning for Laundry Type Washing / Drying Machine (s), shall be as under:
  - 1. Inclusive in the Scope of Installation & Commissioning:
    - 1. Foundation / Grouting is not required in case of Portable Type and Soft Mount

<sup>\*</sup> 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.

- Type Washing / Drying Machine(s).
- 2. The Supplier, on receipt of the order for Rigid Mount Washing / Drying Machine (s), shall immediately furnish the "Foundation Drawing" and the requirements of suitable earthing along with Electric circuit diagram to the consignee. The consignee shall make necessary arrangements for the civil work required for foundation and earthing as per the drawings received.
- 3. Mounting / Fitting of the Machine, with necessary alignment work, on the already made foundation, wherever required.
- 4. Suitable Electrical Wiring upto 2 meters length between the Machine and Power Socke
- 5. Suitable water inlet Piping between the Machine and the water source upto 2 nos. of water inlet pipes of length 1.5 meters each.
- 6. Providing 1 no. of suitable Water outlet Pipe upto 1.0 meter length.
- 7. Trial Run of the Machine for 1 Cycle upto 25 kg Rated Capacity and 2 Cycles above 25kg Rated Capacity.
- 8. Providing Training to the buyer's representatives after successful installation & Commissioning of the equipment, during Trial Run.

### **Bid Specific Additional Terms and Conditions**

- 1. Scope of supply (Bid price to include all cost components): Only supply of Goods
- 2. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

This RA is also governed by the General Terms and Conditions

---Thank You---