

Running Contract Details	
Equipment Name	Vertical Autoclave - Steam jacketed - Large
Running Contract Valid Till	20-05-2027
Tender Ref No	KMSCL/EP/T550/9C/2024
Tendered Quantity	500
Supplier Name	M/s Labline Instruments
GST No	32AABFL5818N1Z6
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
P B No. 36 Eroor Road Trippunithura-682301	Contact Person	Bini
	Phone	04842776582
	Mobile No	9020304422
	Email	lablinecochin@gmail.com

Item-wise Price Details							
#	Item Details			Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total	
1	Vertical Autoclave - Steam jacketed - Large <i>Model & Make : GIVA HPD 1824/GEETA INDUSTRIES</i>			142780 Incl.GST :18%	9994.6	152774.6	
				142780	9994.6	152774.6	
Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 th Year	5 th Year	6 th Year	7 th Year	8 th Year	9 th Year	10 th Year
Vertical Autoclave - Steam jacketed - Large							
Labour	5,000.00	6,000.00	7,000.00	8,000.00	9,000.00	10,000.00	10,000.00
Comprehensive	15,000.00	15,000.00	20,000.00	20,000.00	22,000.00	25,000.00	28,000.00

Other terms & conditions

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).

2. The supplier shall submit performance security amounting to 5.00% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

Technical Specification

Equipment :Vertical Autoclave - Steam jacketed - Large

III. Vertical Autoclave – Steam Jacketed – Large

1. Should have a triple walled construction and steam jacketed type.
2. The working chamber, steam jacket, outer chamber and the lid should be made of SS 304 grade.
3. Should have water inlet and outlet valves.
4. Should have a water level gauge.
5. Should have gauges for measuring inner and outer steam pressure.
6. Should have an inner temperature indicator.
7. Should have automatic pressure control switch, safety valve and eject valve.
8. Should have joint-less silicone gasket.
9. Should have automatic low water protection (cut off with audible alarm) and should not use high voltage earthing system.
10. Should have 121°C working temperature at 15 psi pressure.
11. Chamber volume should be approximately 450mm diameter and 600mm depth.
12. Should be operated in 3 phase mains 440volts power supply.
13. Should have foot operated lid opening with radial locking lid.
14. Should have venturi vacuum system with minimum vacuum of 6 inches mercury (-0.2 kg/ cm²)
15. Should supply minimum 2 nos of bins of suitable size.
16. Water inlet and outlet pipe should be provided and connections should be done on a turnkey basis
17. Should have safety certificate from a competent authority CE/FDA (US). Other equivalent certificates will not be accepted. Should have valid detailed electrical and functional safety test report from ERTL. Copy of the certificate/test report shall be produced along with the technical bid