

1	ईमेल आईडी Email ID : buyer133.icari.tn@gembuyer.in संपर्क Contact : 044-24610565-334 जीएसटीआईएन GSTIN : 33AAAAI1830P1ZQ पता Address : NO.75, SANTHOME HIGH ROAD, RAJA ANNAMALAI PURAM, CHENNAI, Chennai, TAMIL NADU-600028, India	Neuation Bench Top Non Refrigerated Centrifuge for General Purpose and research	-	1	28-Jan-2026	12-Feb-2026
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Product Specification for Neuation Bench Top Non Refrigerated Centrifuge for General Purpose and research

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
Standards	Conformity to standards	EN 61326-1, European CE (Notified Body) With 4 Digit Notified Body No
	Certificate number and date	CE-1697
Performance Parameters	Purpose	Clinical and Research Purpose
	Centrifuge design	Bench Top
	Weight including Rotor in kgs	15
	Maximum RPM with no load	< 20000
	"Number of steps of RPM Variation available in the settings (correspondingly RCF also varies)"	10
	RPM setting accuracy	plus minus 5%
	Type of Motor	Brushless (without carbons)
	Type of lid lock	Both Manual and Electronic
	Maximum Noise level when working at 1 meter distance in db	55
	Ambient operating Temperature range in Degree centigrade Celsius and Humidity Range	0 to 40 and relative humidity is 15 to 80%
	Rotor imbalance diagnostics and automatic stop if required	Yes
	No of acceleration and deceleration profiles in built for rotor speed while automatic braking	"Programmable from 50 to 200 Seconds in Interval of 5 Seconds"
	Maximum timer set point	60 minutes
	Parameters to be displayed by the digital display	RPM, RCF, Set time, Run time, Rotor running indication, imbalancing if any
	Display Type	LCD
	Speed controller	Microprocessor controlled pre programmed speed controller which can control RPM as well as RCF
	Configuration of Rotor supplied with centrifuge machine	Angle rotor
	Rotor Feature With Reference to Autoclavability	Autoclavable Rotor @121 Degree Celsius
	Type of Tubes which can be used with centrifuge machine	Polypropylene Centrifuge tubes and Glass centrifuge tubes
	Size of rotor supplied with centrifuge	2 Micro Plates of 96 wells Each (For swing out type RPM 3000)
	Maximum RCF	560
	Power supply	220V-240V 50Hz
	Power consumption in watts	35
Length of the Centrifuge in mm	355	
Width of the Centrifuge in mm	415	
Height of of the Centrifuge in mm	173	
Length of Power cord in meters	3	
Accessories	Power supply cable, Instruction Manual	
Warranty period in years	2	
Material Parameters	Assembly Material for manufacture of Centrifuge	Die cast Aluminum, Aluminum sheet, Stainless Steel, CRC Steel, Plastic and Rubber
	"Lid Material of Centrifuge"	CRC Steel finish with powder coating or stove painting or ABS Plastic of injection moulding
	Body material of Centrifuge	C.R.C Steel Finish with Powder Coating/ Stove Painting
	Front Panel of centrifuge	CRC Steel finish with powder coating or stove painting or ABS Plastic of injection moulding
	Centrifuge Bowl material in Centrifuge	304 Quality Stainless Steel Moulded
	Material of Rotor	Aluminium
	Auto cut off	Yes

Additional Parameters	Timer provided	Yes
	The Equipment shall be installed and demonstrated before Acceptance	No(No installation and demonstration required and consignee can install)
	Servo Controller Voltage Stabilizer supplied with Item	No
	Servo stabilizer ratings in KVA	Not Supplied
	Warranty of stabilizer in years	Not supplied
Reports	Certifications of Manufacturer	ISO 9001:2015
	ISO certificate date and number	Q-220516003 16-05-2022
	Copies of all certifications and reports to be provided to buyer on demand at time of supplies	Yes
ईपीबीजी विवरण ePBG Detail		
NA		
नियम और शर्तें Terms and Conditions		
1. General Terms and Conditions-		
1.1 This contract is governed by the <u>General Terms and Conditions</u> , conditions stipulated to this Product/Service as provided in the Marketplace.		
1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable		
1.3 All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.		
Note: Sellers are required to raise invoices online as per the contract terms on GeM portal. Timely invoice submission is mandatory for compliances, smooth payment processing, and will also contribute to improving their ratings.		
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Tender: Dr. M. Mallesh

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