Sultan Qaboos University

Procurement Department



جامعة السلطان قابوس

دائرة المشتريات

REQUISITION FORM

Requisition Number:1234220097 Last Date for Submission:11/07/2022

S.N.	SQU Product Code	Description	Qty.	UOM	Remarks
1	EQUINSCUG0002	ULTRACENTRIFUGE	1	NOS	 Tabletop ultracentrifuge. Delivers fast, efficient separations from samples as small as 175 ?L up to 32.4 ml. Speeds of up to 150,000 RPM and more than 1,000,000 x g. Advanced software with rigorous electronic record keeping including password-controlled access and complete audit trail documentation. Convenient touch-screen controls and easy-to-view display for gauging real-time speed, time and temperature. Security and tracking features manage your rotor life by serial number. Deceleration: 11 deceleration profiles. Acceleration; 10 acceleration profiles. Speed Control: ? 50 rpm of set speed. Temperature Range(s): Set temperature range: 0 to 40?C in 1?C increments. Max Capacity Volume Range: 194.4 ml. Includes: Swinging-Bucket Rotor: Fixed-angle Speed up to 150,000 RPM

k factor at maximum speed: 10.4 Number of tube cavities: 8 Nominal rotor capacity: 16 mL Approximate acceleration time to maximum speed (fully loaded): 3 min Approximate deceleration time from maximum speed (fully loaded): 3 min Weight of fully loaded rotor: 0.40 kg (0.89 lb) Rotor material: titanium Lid material: aluminum
Terms and Conditions: You must provide the following information: 1. Warranty period: 2 years 2. Delivery period: maximum of 4 months 3. Price List for the major spare parts. 4. Cost of maintenance visit per day after the warranty period expires. 5. Submission a copy of an Operation & Service manuals at the installation time. 6. Back up/spare parts support up to the 10th year. 7. Details of any pre-installation requirements (attached with offer). 8. Manufacturing date certificate from the manufacturer. 9. Delivery, Installation & commissioning to be done by the supplier. *Note:
Since this is a non-profit organization and the item to be used for educational purposes, a maximum discount should be given as far as possible.