

## **QUOTATION SHEET**

DATE :MAY 16,2020

ORIGIN : CHINA
VALIDITY : 60 DAYS
DELIVERY TIME : 7 DAYS
Warranty :12 MONTHS
MODE OF SHIPMENT : BY AIR

TERMS OF PAYMENT: 30% PAID BY T/T IN ADVANCE,70% PAID BY T/T BEFORE

**SHIPPING** 

No	Product Name	Quantity	Unit Price	Total Price
1	AIC-5M Centrifuge	2 Sets	USD3200	USD6400

# AIC-20M Desktop Low Speed Refrigerated Centrifuge



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#### Main features

- 1. The outer shell is made of cold-rolled steel plate, the surface is sprayed with static electricity, the inner mirror is stainless steel; clean and durable;
- 2. It has functions such as timing, constant speed and shutdown alarm; 10 gear to adjust speed;
- 3. Reasonable air duct design makes the temperature uniformity in the working room change little;
- 4. Microcomputer control, touch panel, LCD display;
- 5. Brushless DC motor is maintenance-free and pollution-free; the motor uses imported bearings to reduce noise and extend the service life of the instrument;
- 6. Unique three-point flexible double-layer secondary support shock absorption, reduce vibration and noise:
- 7. The use of high-quality rubber door seals has good sealing performance;
- 8. It has the parameter memory protected by data loss caused by power failure and crash state, and the call recovery function;
- 9. With dual protection of electronic door lock and mechanical door lock, it is easy to open the door even if there is a power failure; over-temperature and over-speed protection function;
- 10. Automatically stop when opening the door, safe and reliable operation;
- 11. The rotor is made of high-quality aluminum and can be repeatedly autoclaved;
- 12. Century Tecumseh compressor imported from Europe, environmentally friendly refrigerant;
- 13. Multiple protection functions for overspeed and overtemperature;
- 14. Programs can be programmed by yourself; call at any time.

### **Specifications**

型号	Model	AIC-20M
最高转速	Max Speed	20800r/min
最大相对离心力	Max RCF	30700×g
最大容量	Max Capacity	400ml
转速精度	Speed Accuracy	$\pm 30$ r/min
温控范围	Temperature Range	-20°C40°C
温控精度	Temperature Accuracy	±0.5℃
定时范围	Time Range	0-99min
电源	Power Supply	AC 220V 50Hz 15A
整机噪声	Noise	≤60dB
外形尺寸	Dimension	600×580×370mm
重量	Weight	95kg

#### **Rotor parameters**

转子类型	转子编号	容量	最高转速	最大相对离心力
Model	Number	Capacity	Max Speed	Max RCF
角转子	No.1	12×1.5/2.0ml	20800	30700

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Angle Rotor	No.2	$48 \times 1.5/2.0$ ml	13000	14740
	No.3	48×0.5ml	16000	23200
	No.4	24×1.5/2.0ml	16000	23200
	No.5	$10 \times 5$ ml	16000	17420
	No.6	12×15ml	10000	12450
	No.7	6×50ml	13000	17380
	No.8	4×100ml	11000	14610
水平转子 Bucket Rotor	No.9	2×96 holes enzyme Panel	3000	1400
Ducket Rotor	No.10	4×10ml	4000	1413





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