

Large Capacity Refrigerated Centrifuge

Union 5KR Component R



Union 5KR
10,000rpm
13,975 xg
6 x 750ml
-20°C to +40°C

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Since up to 156 samples of samples of large volume can be handled at a time in a hospital or blood bank. This be used for saving time and effort.



Component R
6,000rpm
7,351xg
6x1000ml
-20°C to +40°C

Component R

Component R is ideally designed for blood separation with great capacity in blood banks and bio-industry A highly durable windshield swing rotor and round buckets for large capacity and gentle start -up/braking for sensitive samples have been employed

Features

- One chip microprocessor control
- Maintenance-free, quiet, brushless, AC induction motor
- 10 program storage and recall
- Display and control RCF
- Gentle start-up and braking : ten acceleration/ deceleration profiles
- RCF/RPM calculation
- Rotor recognition
- Temperature limit input to ensure proper temperature control
- Windshield swing rotor : This is the only centrifuge adopting windshield rotor to reduce the air resistance, that enable to spin at a maximum speed of 5,000rpm
- Display abnormality : imbalance, over-speed, over- temperature, door-open.

Specification

Max. RPM	10,000rpm
Max. RCF	13,975 xg
Max. Capacity	6 x 750ml
Speed preset and display	1 rpm
Temperature Range	-20°C to +40°C
Temperature Limit set range	0°C to +/-30°C
Timer	9hours 59min 59sec and "Hold" for free run
Deceleration time	10 setting
Programmability	10 memory
Rotor Recognition	10 rotor
Digital display	RPM, RCF, time, Program brake time, rotor Number, temperature, Temp.limit
Power	230Vac, 50/60Hz, single phase, 1.5Kw
Dimension	700W x 807D x 858H/mm

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