

# Multipurpose Refrigerated Centrifuge

Union 55R



Versatile rotors of medium size volume and moderately high-speed make this a multi-purpose centrifuge of general biological research applications.

Maintenance-free brushless AC induction motor insures quiet operation

## Features

One chip microprocessor control

Broad application using various tube racks

Display and control RCF

10 program storage and recall

Maintenance-free, quiet, brushless AC induction motor

Gentle start-up and braking : ten acceleration/deceleration profiles

Rotor recognition

Temperature limit input to ensure proper temperature control

Display abnormality : imbalance, over-speed, over-temperature, door-open

## Specification

Max. RPM	10,000 rpm
Max. RCF	13,975 xg
Max. Capacity	6x 100ml
Speed preset and display	1 rpm
Temperature Range	-20`C to +40`C
Temperature limit set range	0`C to +/- 30`C
Timer	9hurs 59min 59sec and "Hold" for free run
Deceleration time	10 setting
Programmability	10 memory
Rotor Recognition	10 rotor
Digital display	RCF,RPM, Time. Program, Rotor Number, Temperature Temp. Limit, Brake, Brushless AC induction motor
Power	230Vac, 50/60Hz, Single phase, 1.1 Kw
Dimension	550W x 600D x 865 H/mm

*labkorea*