

L580R High Speed Refrigerated Centrifuge

Features

- Multipurpose centrifuge
- Intelligent Technology Micro-Processor Controlled
- Rotor auto-recognition (optional)
- Large LCD touchscreen
- New electronic lock ensures a safety spin
- Over-speed safety protection
- Over-temperature safety protection
- Large chamber to accommodate a wide range of compatible rotors
- Pre-programmed and memory storage functions
- 10 acceleration and deceleration selectable profiles
- CE, GMP, US FDA Certified



Specifications

Model / Part Number	L580R
Max Speed	5,800 r/min
Max RCF	5,060xg
Max Capacity	4 x 750ml
Speed Accuracy	± 30r/min
Time Setting	1min - 99h 59min
Noise	<65dB (A)
Power supply	220V/50Hz
Dimension (LxWxH)	725mm x 650mm x 440mm
Packing size (LxWxH)	880mm x 780mm x 620mm
Net weight	75kg

Applications

The L580R High Speed Centrifuge is widely used in clinical medicine, biochemistry, genetic engineering, immunology, etc. It is a preferred choice for centrifugal separation to hospitals, scientific research and university laboratories.

Compatible Rotors



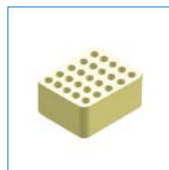
Swing Out Rotor L580R-R2SQ

Capacity: 500ml x 4

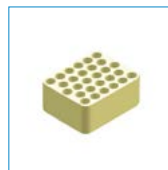
Max Speed: 4,000r/min

Max RCF: 3,040xg

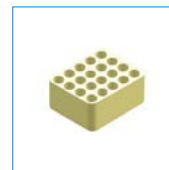
Adapters



L580R-R2SQ-A1
25 x 1.5ml (x4)



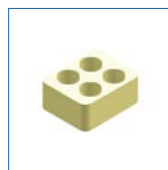
L580R-R2SQ-A2
28 x 5ml (x4)



L580R-R2SQ-A3
20 x 10ml (x4)



L580R-R2SQ-A4
10 x 15ml (x4)




L580R-R2SQ-A5
4 x 50ml (x4)



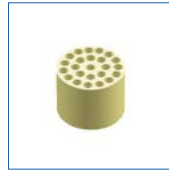
L580R-R2SQ-A7
4 x 250ml (x4)


Compatible Rotor




Rotor **L580R-R4** 
Capacity: 750ml x 4
Max Speed: 4000r/min
Max RCF: 3,780xg

Adapters




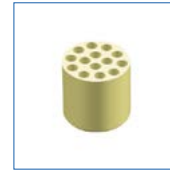
L580R-R4-A1 
 24 x 1.5ml (x4)




L580R-R4-A2 
 37 X 5/7ml (x4)




L580R-R4-A3 
 20 X 10ml (x4)




L580R-R4-A4 
 14 x 15ml (x4)




L580R-R4-A5 
 24 x 5/7ml (x4)
 Blood Tubes




L580R-R4-A6 
 12 x 20ml (x4)




L580R-R4-A7 
 5 x 50ml (x4)




L580R-R4-A8 
 3 x 100ml (x4)




L580R-R4-A9 
 1 x 250ml (x4)



L580R-R4-A10 
 500ml Bottle



Rotor **L580R-R3** 
Capacity: 8 x 96 Well
Max Speed: 4,000r/min
Max RCF: 2,200xg