

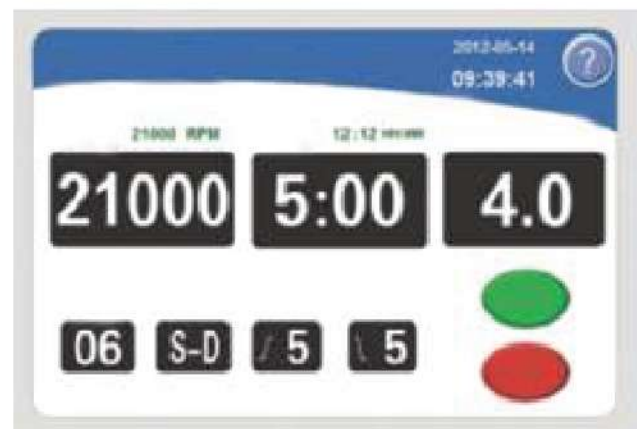
YORLAB® HIGH SPEED HIGH CAPACITY REFRIGERATED CENTRIFUGE Model No.: YSL / YSPL-741R

Specifications:

- YSPL-741R is an advanced technology product. It is preferred for molecular biology, cell separation and clinic medicine.
- Microprocessor control, touch panel, LCD display, AC frequency-conversion motor, environmental compressor unit.
- The automatic rotor identification system for avoiding over speed.
- The protective functions of electronic door interlock, imbalance, over temperature and over speed for safe operation.
- The electronic door interlock for safe operation. Store 99 kind of programs.
- Customers can choose to set speed or RCF.
- It has high speed rotor (21000rpm) and high capacity rotor (4 x 750ml.)



Control Screen



Technical Parameters

| | |
|--------------------------|---------------------|
| Model | YSPL-741R |
| Max. Speed | 21000 rpm |
| Max. RCF | 30642 x g |
| Max. Capacity | 4x750ml |
| Speed Accuracy | ±30rpm |
| Time Setting Range | 1min to 99min 59s |
| Temp Setting Range | -20°C to 40°C |
| Temp Accuracy | ±2°C |
| Compress Assembling Unit | Non-CFC (R404aA) |
| Noise Level | <65dB(A) |
| Power Supply | AC220V±22V 50Hz 18A |
| Wattage | 1500Kw |
| Dimension (W x D x H) | 710x560x450mm |
| Package Dim(W x D x H) | 1022x712x630mm |

Rotor Options



No.1

Max.Speed: 21000rpm
 Max.RCF: 30642xg
 Rotor Capacity: 12x1.5/2.2ml
 Adaptor: (0.5ml)
 Adaptor: (0.2ml)



No.2

Max. Speed: 16500rpm
 Max.RCF: 19175xg
 Rotor Capacity: 12x5ml
 Adaptor: (0.5ml)
 (1.5ml)



No.3

Max.Speed: 15000rpm
 Max.RCF: 23120xg
 Rotor Capacity: 12x10ml
 Adaptor: 805306(5ml)
 805307 (1.5ml)



No.3

Max.Speed: 15000rpm
 Max.RCF: 23120xg
 Rotor Capacity: 6x30ml
 Adaptor:(10ml)



No.4

Max.Speed: 13000rpm
 Max.RCF: 17940xg
 Rotor Capacity: 6x50ml
 Adaptor: (30ml)
 (20ml)
 (15ml falcon)
 (10ml)
 (5ml)
 (1.5ml)
 (25ml)



No.4

Max.Speed: 13000rpm
 Max.RCF: 17940xg
 Rotor Capacity: 6x50ml falcon
 Adaptor: (15ml falcon)



No.7

Max.Speed: 16500rpm
 Max.RCF: 24890xg
 Rotor Capacity: 24x1.5/2.2ml
 Adaptor: (0.5ml), (0.2ml)



No.8





















Max.Speed: 12000rpm
 Max.RCF: 15805xg
 Rotor Capacity: 6x85ml
 Adaptor: (50ml falcon)
 (15ml falcon)
 (50ml)
 (3x5ml)
 (25ml)



No.9

Max.Speed: 10000rpm
 Max.RCF: 11960xg
 Rotor Capacity: 6x100ml
 Adaptor: (50ml falcon)
 (15ml falcon)
 (50ml)
 (3x5ml)
 (25ml)

| | | | |
|--|---|--|---|
|  <p>No. 5 Max.Speed: 4000rpm Max.RCF:3500xg Cap: 4x750ml</p> |  <p>Round bucket 4 x 450ml</p> |  4 x 500 ml falcon |  4 x 4 x 50 ml |
| | |  4 x 300 ml |  4 x 14 x 15 ml falcon |
| | |  4 x 500 ml |  4 x 19 x 15 ml |
| | |  4 x 2 x 100 ml |  4 x 24 x 7 ml |
| | |  4 x 10 x 20 ml |  4 x 37 x 7 ml |
| | |  4 x 4 x 50 ml falcon | Adaptors can be customized |

| | | | |
|---|---|--|---|
|  <p>No. 6 Max.Speed: 4000rpm Max.RCF:30400xg Cap: 4x500ml</p> |  <p>4x2x96well</p> | | |
| |  <p>4 x 24 x 5 ml</p> | | |
| |  <p>4 x 37 x 7 ml</p> | | |
| |  <p>Rectangular bucket</p> |  cap.: 4 x 250 ml |  4 x 10 x 15 ml falcon |
| | |  4 x 4 x 50 ml falcon |  4 x 10 x 15 ml |
| | |  4 x 4 x 50 ml |  4 x 20 x 10 ml |
| | |  4 x 25 x 1.5 ml |  4 x 28 x 5 ml |
| |  <p>Round bucket 4 x 500ml</p> |  4 x 19 x 5 ml |  4 x 3 x 50 ml |
| | |  4 x 9 x 15 ml |  4 x 300 ml |
| | |  4 x 7 x 20 ml |  4 x 100 ml |