

YORK TABLETOP HIGH SPEED REFRIGERATED CENTRIFUGE

Model No.: YSL / YSPL-740R

Specifications:

- YSPL-740R is a new intelligent centrifuge with advanced international level. Rotors can be installed rapidly and dismantled without tools. besides, the control system is powerful. So it is the preferred product of molecular organism, Protein, DNA, cell separation, clinical medicine.
- Rotors can be installed rapidly, just put rotors on drive axle and already install without screws or buttons.
- 7 inch HD touch screen control is convenient and visual for operation. The setup and running parameters can be displayed on the screen simultaneously.

Main Technical Parameters.

- Large capacity data storage, can store few months run datas, fault records. it is convenient for tracking run information. User can edit hundreds of custom running programs, and describe programs in detail.
- super control system can realize ladder centrifugation, booking start, sample ID, curve model, program mode.
- Strong safety performance, the user management function can prevent tampering and removing programs accidentally.
- Automatic door lock, users just need click a button to open and close the door cover.
- Many rotors are available for users, Max speed 25000rpm. It is a wonderful product to replace floor high speed centrifuge.
- The protective functions of rotor identification, imbalance, over temperature and over speed for safe operation.



Control Screen



Technical Parameters

Model	YSPL-740R
Max. Speed	25000 r/min
Max. RCF	44720x g
Max. Capacity	6x100ml
Speed Accuracy	± 20rpm
Time Setting Range	1min to 99min 59h
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	1500w
Dimension (W x D x H)	710x560x450mm
Package Dim(W x D x H)	1022x712x630mm

Rotor Options



No.1

Max. Speed: 25000rpm
Max. RCF: 44720xg
Rotor Capacity: 12x1.5ml/2.2ml



No.2

Max. Speed: 14000rpm
Max. RCF: 21912xg
Rotor Capacity: 12x15ml conical



No.3

Max. Speed: 19000rpm
Max. RCF: 36715xg
Rotor Capacity: 12x10ml



No.4

Max. Speed: 16500rpm
Max. RCF: 28854xg
Rotor Capacity: 6x50ml



No.5

Max. Speed: 14000rpm
Max. RCF: 20970xg
Rotor Capacity: 6x50ml conical



No.6

Max. Speed: 16000rpm
Max. RCF: 27762xg
Rotor Capacity: 8x50ml



No.7

Max. Speed: 20000rpm
Max. RCF: 38230xg
Rotor Capacity: 24x1.5/2.2ml



No.8

Max. Speed: 19000rpm
Max. RCF: 38987xg
Rotor Capacity: 48x1.5ml



No.9

Max. Speed: 13500rpm
Max. RCF: 21800xg
Rotor Capacity: 6x100ml



No.9

Max. Speed: 20000rpm
Max. RCF: 35328xg
Rotor Capacity: 6x30ml