

REFRIGERATED | HIGH SPEED | MICRO

DSL-1850



Product Overview

DSL-1850 is a high speed refrigerated centrifuge runs up to 20000rpm. Although the centrifuge is compact ,it can runs up to 6x100ml. The centrifuge has good refrigeration system-imported compressor unit, PID dynamical temperature control. The centrifuge equipped with DARSUN RFID automatic rotor identification technology and imbalance detection by three axis gyroscope.



Product Features

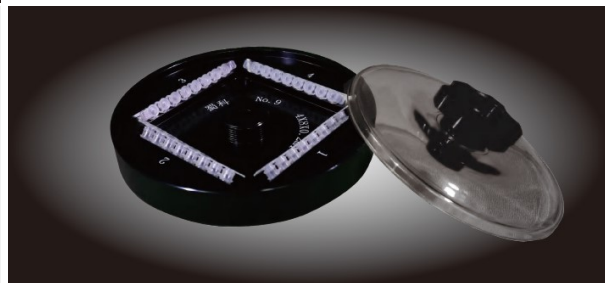


FEATURE

- > Compact design, light weight
- > Variable frequency motor, micro processor control
- > LCD touch screen for viewing and setting parameters
- > Motorized electronic self-priming lid lock
- > RCF can be set directly
- > User can reset parameters when rotor is spinning
- > User can store 20 centrifugation programs
- > 10 adjustable acceleration and deceleration rates

REFRIGERATION

- > -10°C to +40°C, 1°C increment
- > ±1°C high temperature accuracy
- > CFC-free refrigerant
- > Temperature sensor inside the chamber
- > Starts refrigeration when power on
- > Maintains refrigeration after spin
- > With Fast Temp button



Model	DSL-1850
Max speed	14000rpm
Max RCF	18800xg
Max capacity	12x5ml
Temperature range	-10°C to +40°C
Temperature accuracy	±1°C
Timer range	1s to 99h59m59s
Speed accuracy	±10rpm
Noise	≤56dB(A)
Power consumption	800w
Dimension	400x285x285mm
Net weight	19kg



No.1



Order No.:10102400020

Rotor:Fixed angle rotor
Capacity:24x1.5/2.2ml
Max speed:14000rpm
Max RCF:18800xg
Tube size:Φ11x42mm

No.2



Order No.:10100400024

Rotor:Fixed angle rotor
Capacity:4x0.2ml PCR strip
Max speed:14000rpm
Max RCF:18800xg

No.3



Order No.:10101200050

Rotor:Fixed angle rotor
Capacity:12x5ml
Max speed:14000rpm
Max RCF:15800xg
Tube size:Φ14x54mm