



REFRIGERATED HIGH SPEED MICRO



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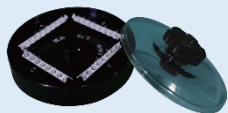
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DarsunScientific

Rotor



Order no -10102400020
Rotor:fixed angle rotor
Capacity:24x1.5/2.2ml
Max speed: 1400rpm
Max RCF: 18800xg
Tube size:Ø11x42mm



Order no -101004000204
Rotor:fixed angle rotor
Capacity:4x0.2ml PCR strip
Max speed: 1400rpm
Max RCF: 18800xg



Order no -10101200050
Rotor:fixed angle rotor
Capacity:24x1.5/2.2ml
Max speed: 1400rpm
Max RCF: 18800xg
Tube size:Ø11x42mm

Darsun Scientific

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.

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