



Combi 514R

Popular Model

Table-top Refrigerated Centrifuge

Large sample handling/high-speed Bench Top refrigerated centrifuge.

Combi 514R

Fixed angle rotor















4,500 *MAX. RPM*





RCF MAX. CA



- Co-using Angle & Swing rotor
- Using bucket style 750ml high-capacity swing rotor
- Ergonomically arranged and designed
- Spin down (Pulse function)
- Customized key pad (Easy operation and correction)
- 10 steps for acceleration and deceleration can be selected for delicate liquid experiment
- Eco-friendly CFC Free freezing system
- RPM/RCF auto calculating
- Changing term of timer during operation
- Radius of rotor set up by unit of 0.1mm
- Memory for saving experiment condition
- Fast Cooling(down to 4°C in 15 min)
- Short spin key: Spin down in 1 min
- lid latch by motor : preventing imbalance of sample

AC Induction Motor Cooling System

Speedy acceleration and deceleration, little noise and vibration. Capability for large Sample(0.2ml~750ml). Efficient Cooling by CFC Free Freezing system.

Easy to Keypad

Applied easy to use control pad for anybody.

Rotor Switching System

Easy to exchange angle or Switching Rotor for handling various samples.







S750T-4B

TM96-4S

Description	Specification	Remarks
RPM	15,000 rpm (Fixed angle rotor) 4,500 rpm (Swing rotor)	A50S-8 S750T-4B
RCF	24,878 xg (Fixed angle rotor) 4,392 xg (Swing rotor)	A50S-8 S750T-4B
Max. capacity	250ml x 6 (Fixed angle rotor) 750ml x 4 (Swing rotor)	
Time	99hrs 59min 59sec	
Display	RPM, RCF, Time, Temperature, Program, Temp.Limit, Accel/Decel Time, Rotor Number,Rotor Radius	
Accel/Decel	10 step	
Temperature	-10 °C ~ 40 °C	
Motor	AC Induction Motor	
Power supply	220V,50/60Hz, single phase	
Dimension	723W x 665D x 387H/mm	
Weight, Kg	112Kg	