

Model JSCF-M8 : Micro Centrifuge

JSCF-M8 Micro Centrifuge is designed for quick and pulse spin down up to 6,200 rpm / RCF 1,800 x g and offers your convenience of tool-free interchangeable rotors and adaptors for 0.2 ml and 0.5 ml tubes.



Model JSCF-M8 Micro Centrifuge

MAIN FEATURES

Performance Speed and Capacity

- Max. 6,200 rpm / RCF 1,800 x g
- Fixed Angle Rotor for 1.5 ml or 2.0 ml x 8 holes
- PCR Strip Rotor for 0.2 ml x 32 tubes,
4 PCR Strips

Construction

- Silent DC motor
- Clear polycarbonate dome lid
- ABS plastic body with low gravitational centered design
- Rubber bottom base

Convenience

- Tool free one-touch rotor replacement
- Accommodates various tubes 0.2ml, 0.5ml, 1.5ml and 2.0 ml
- Spring hinged lifting lid

Safety

- Two way safety door switch

SPECIFICATIONS

Description **MODEL JSCF-M8**

Performance Data

Speed	Max. 6,200 rpm
Max. RCF	1,800 x g
Capacity	8 x 0.2 / 0.5 / 1.5 / 2.0 ml tubes, 4 x 0.2 ml PCR Strips
Speed Control	Automatic / Constant speed

Rotor Configuration

Angle Rotor	8 Holes Fixed-Angle Rotor for 0.5 / 1.5 / 2.0 ml micro-tubes
PCR Strip Rotor	32 Holes PCR Strip Rotor for 0.2 ml PCR Strip or Tubes
Tube Adaptors	Including eight (8) x 0.2 ml and 0.5 ml tube adaptors

Motor

Type	DC Motor
Power	8 Watt
Rotating Direction	Clockwise

Safety Data

Safety Device	Two-Way Door Limit Switch
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Material Data

Lid	Polycarbonate
Body	ABS
Rotor	ABS

Electrical Data

Rated voltage	230 ± 10% VAC
Power frequency	50/60Hz
Nominal power	8 Watt
Phase (Nominal voltage)	1 Phase
Plug configuration	CEE 7/7 Schuko or BS 1363

Usable Condition

Temp. & Humidity	5°C - 40°C, 80% RH
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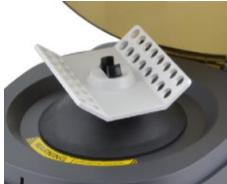


Packaging Data

Shipping Dims. (W x D x H mm)	250 x 200 x 220 mm
Type of packaging	Carton
Net Weight (kg)	1.4 kg
Shipping Weight (kg)	1.7 kg

ORDERING INFORMATION

Art. No.	Descriptions	Voltage
JSCF-M8	Micro Centrifuge, 6,200 rpm including PHC-R08 Fixed Angle Rotor, 8 x 1.5 / 2.0ml tubes PHC-R32 PCR Strip Rotor, 32 x 0.2ml tubes or 4 Lines x PCR Strips PHC-A02 Tube Adapter, 8 x 0.2ml PHC-A05 Tube Adapter, 8 x 0.5ml	230 VAC 1 ph 50/60 Hz

ACCESSORIES

Art. No.	Descriptions	Component
PHC-R08	Fixed Angle Rotor, 8 x 1.5 / 2.0ml tubes	
PHC-R32	PCR Strip Rotor, 32 x 0.2ml tubes or 4 Lines x PCR Strips	
PHC-A02	Tube Adapter, 8 x 0.2ml	
PHC-A05	Tube Adapter, 8 x 0.5ml	

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