

Rotators

Rotators perform more intense mixing than rollers. Rotators can use rotisserie type or disk type design accessory which holds sample tubes of 1.5mL to 50mL. With adjustable rotation speed, they are useful in various applications which need continuous agitation, such as hematology, blood chemistry and diagnostic applications.

MX-RD-Pro LCD Digital Rotator

Features

- LCD digital control of speed and time.
- Speed adjustable from 10-70rpm.
- Fully adjustable tilt angle up to 90°.
- DC motor with less maintenance.
- Low speed rotation enhances the agitation of biological samples.
- Various types of disk and clip accessories to accommodate most common tubes.



MX-RD-E Economical Rotator

Features

- Speed adjustable from 0-80rpm.
- Low speed rotation enhances the agitation of biological samples.
- Various types of disk and clip accessories to accommodate most common tubes.



Specifications

	MX-RD-Pro	MX-RD-E
Motor type	DC motor	DC motor
Tilt angle	0-90°	-
Speed range	10-70rpm	0-80rpm
Speed display	LCD	Dial
Timer display	LCD	Dial
Time setting range	1-1199min	-
Operation mode	Continuous / timer	Continuous
Voltage	100-240V, 50/60Hz	100-240V, 50/60Hz
Power	40W	20W
Dimension [D×W×H]	280×210×300mm	300×220×310mm
Permissible ambient temperature and humidity	5-40°C, 80%RH	5-40°C, 80%RH
Protection class	IP21	IP21



MX-RL-Pro LCD Digital Rotator

Features

- LCD digital control of speed and time.
- Speed adjustable from 10-70rpm.
- Low speed rotation provides effective mixing.
- Various types of rotisserie and clip accessories to accommodate centrifuge tubes of different sizes.
- DC motor with less maintenance.



MX-RL-E Economical Rotator

Features

- Speed adjustable from 0-80rpm.
- Low speed rotation provides effective mixing in a variety of centrifuge tubes.
- Various types of rotisserie and clip accessories to accommodate most common tubes.



Specifications

	MX-RL-Pro	MX-RL-E
Motor type	DC motor	DC motor
Speed range	10-70rpm	0-80rpm
Speed display	LCD	Dial
Timer display	LCD	Dial
Time setting range	1-1199min	-
Operation mode	Continuous/timer	Continuous
Voltage	100-240V, 50/60Hz	100-240V, 50/60Hz
Power	40W	20W
Dimension[DxWxH]	220x510x260mm	150X530X190mm
Permissible ambient temperature and humidity	5-40°C, 80%RH	5-40°C, 80%RH
Protection class	IP21	IP21



Disk Accessories Type-1

Used for MX-RD-Pro
for 60 × 1.5mL centrifuge tubes

Cat. No.

18900160



Disk Accessories Type-2

Used for MX-RD-Pro
for 16 × 15mL centrifuge tubes

Cat. No.

18900161



Disk Accessories Type-3

Used for MX-RD-Pro
for 8 × 50mL centrifuge tubes

Cat. No.

18900162



Disk support rods

4pcs in a group
use with disk accessories

Cat. No.

18900140



Rotisserie Accessory Type-1

Used for MX-RL-Pro, holding
48 × 1.5mL centrifuge tubes
horizontally

Cat. No.

18900142



Rotisserie Accessory Type-2

Used for MX-RL-Pro, holding
24 × 15mL centrifuge tubes
horizontally

Cat. No.

18900143



Plastic Clips

Used with MX-RL-E/MX-RD-E
Disk/Rotisserie accessory, for
50mL, 15mL and 1.5mL
centrifuge tubes



Rotisserie Accessory Type-3

Used for MX-RL-Pro, holding
24 × 50mL centrifuge tubes
horizontally

Cat. No.

18900144



Rotisserie Accessory Type-4

Used for MX-RL-Pro, holding
32 × 1.5mL centrifuge tubes
vertically

Cat. No.

18900145



Rotisserie Accessory Type-5

Used for MX-RL-Pro, holding
48 × 1.5mL centrifuge tubes
vertically

Cat. No.

18900146



Rotisserie Accessory Type-6

Used for MX-RL-Pro, holding
16 × 50mL centrifuge tubes
vertically

Cat. No.

18900147

