Rotator

Optimal model configuration with powerful performance

Structural Functional Features

· Easily adjustable angle up to 90°.
· Provides a wide range of rpm speeds. (2 to 70rpm)
· Provides smooth and stable control even at low speeds.
· Stable control up to 4 kg.
· Count-down timer. (up to 99 hours and 59 minutes)
· Displays the elapsed time.
· The structure of minimizing vibration and movement.

Use Convenience Features

· Possible to combine various accessories in one body.
· Easy disk removal.
· Up to 60 pieces mountable (total 120 pieces) based on 1.5ml tube per one disk when 2-stage disk loading.
· Easy to operate with clear VFD display, touch keys and control knobs.
· Displays set rpm and actual rpm simultaneously.

Outstanding Safety

· Self-checks for errors.
· Body made from PP material with excellent chemical resistance.
· Over-current protection.

CRT-350
with Disk, 1.5 ml Tube Holder (option)

Adjustable angle up to 90°   Easy angle adjustment

Specification

Model	CRT-350
Shaking system	
Speed range (rpm)	2 to 70
Angle	0 to 90°
Timer	Run time : 1min ~ 99hr 59min
Dimension	
Exterior with disk (option) (W x D x H) (mm / inch)	320 x 325 x 463 / 12.6 x 12.8 x 18.2
Net weight with disk (option) (kg / lbs)	7.5 / 16.5
Electrical requirements	AC 100 to 240V, 50/60Hz, 0.1A
Cat. No.	
KR plug	**AAH3E115K**
US plug	**AAH3E115U**

Number of tubes used at the same time when double disks are stacked.

Tube	Quantity
1.5 ml	120
5 ml	36
15 ml	36
50 ml	24

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Accessories

1.5 ml (Ø 10 mm)
Tube holder

5 ml (Ø 12 mm)
Tube holder

15 ml (Ø 16.5 mm)
Tube holder

50 ml (Ø 29 mm)
Tube holder

Disk for flask clamp

Flask clamp (plastic)

Flask clamp (stainless steel)

Post (use for double disk loading)

Tube Holder

Description	Max. Mountable Tube	Cat. No.
1.5 ml (Ø 10 mm)	60	**AAA3E501**
5 ml (Ø 12 mm)	18	**AAA3E502**
15 ml (Ø 16.5 mm)	18	**AAA3E503**
50 ml (Ø 29 mm)	12	**AAA3E504**

Erlenmeyer Flask Clamp Holder

Description	Max. Mountable Tube		Cat. No.
Disk for flask clamp	N/A		**AAA3E511**
Flask clamp (Stainless steel)	50 ml	13	**AAA23550**
	100 ml	8	**AAA23551**
	300 ml	6	**AAA23556**
Flask clamp (Plastic)	50 ml	13	**AAA30570**
	100 ml~125 ml	8	**AAA30571**
	300 ml	6	**AAA30574**

Disk

Flask Clamp (Plastic)

Post for double stacking

Description	Cat. No.
Post	**AAA3E521**