

Laboratory Equipment

Rotators

Effective mixing of biological samples in a variety of vials. Ideal for immune precipitations, prevention of blood coagulation, latex diagnostics etc.

Performance

- Microprocessor PID control.
- Adjustable speed range from 2 to 70 rpm.
- Fully adjustable tilt angle up to 90°.
 - Horizontal for minimal mixing and vertical for full end-over-end mixing.
- Digital speed control providing gentle rotating even at low speed.
- Low-profile design with rubber feet for minimal vibration and noise.

Convenience

- Simple fixture of accessories equipped to disk for quick installation and removal.
- Various selection of optional tubes and flask clamp holder disks to accommodate most applications.
- Available to rotate a maximum 108 test tubes simultaneously with the use of two tube holders with the optional dual holder accessory.
- Vivid and colourful vacuum fluorescent display (VFD) with touch-sensitive keypad.
- One-touch timer range: 1 min. to 99 hr. 59 min.
- Compact and lightweight design allows for use in cold rooms or incubators.

Safety

- Stepping motor with self-protection function for advanced durability.
- Self-diagnostic function identifying errors.
- Polypropylene construction is highly chemical-resistant and easy-to clean.
- Over-current protection.



Model		CRT-350
Product code		AAH3E115K
Shaking system	Motion type	Orbital
	Speed range (rpm)	2 to 70
	Tilt angle	0 to 90°
	Max. load (Kg)	4
Material	Disk (optional)	Aluminium
	Body	Polypropylene
Dimensions w x d x h (mm)	Exterior with disk (optional)	320 x 325 x 463
Weight with disk (optional) (Kg)		7.5

Rotator - Accessories and Options

Erlenmeyer flask clamp holders

Description	Max. mountable tube		Product code
Disk for flask clamp	N/A		AAA3E511
Flask clamp (stainless steel)	50ml	13	23550
	100ml	8	23551
	300ml	6	23556
Flask clamp (plastic)	50ml	13	AAA30570
	100ml to 125ml	8	AAA30571
	300ml	6	AAA30574

Tube holder fixture for double stacking

Description	Product code
Post	AAA3E521

Tube holder set with disk

Description	Max. mountable tube	Product code
1.5ml (Ø10mm / Ø0.39")	60	AAA3E501
5ml (Ø12mm / Ø0.47")	18	AAA3E502
15ml (Ø16.5mm / Ø0.65")	18	AAA3E503
50ml (Ø29mm / Ø1.14")	12	AAA3E504