



3D ROTATOR BTUR-303

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The versatile, end-over-end tube roller and Rotators are designed for mixing samples in both a vertical and horizontal plane. They can be placed in an environment temperature ranges from 5 to 40° and the rotation speed is adjustable, from 0 to 99 rpm. Tube Rollers, Rotators and Rocker are designed to deliver salient performance, accuracy, and reproducible results for all your application needs.

Used in Industrial, Clinical Laboratories, Academic Facilities, Environmental Applications, Food Technology, Wastewater Facilities.

Also known as Tube Rotator, Rotator, Laboratory Rotator.

BTUR-303 3D ROTATOR



- 360° vertical rotating for larger particles longer wavelength mixing
- Swinging for culture medium and larger particles medium longer wavelength mixing
- Oscillating for small particles short wavelength mixing
- Tube holder assemble discretionary
- Large LCD show the all the parameter
- 2 additional custom programs (6 segments /program) can be created easily
- 10 different programs for rotation and mixing
- 360°rotation and 0-360' discretionary mixing angle is available
- Adjustable speed and time for effective mixing
- Accept tubes from 0.2ml to 50ml
- Cold room and incubator compatible

SPECIFICATIONS

Model	BTUR-303
Speed Range	1-99 rpm
Environment Temperature	+4-65°C
Relative Air Humidity (at 20°C)%	Up to 80
Adaptor	DC12V, 1000MA
Standard Configuration	420 mm length Rotator with standard rack (D10-12.5mm tubex20, D16-16.5mm tubex8, D29-29.5mm tubex2) or 344mm length Rotator with standard rack (D10-12.5mm tubex12, D16-16.5mm tubex2, D29-29.5mm tubex2) or 316mm length Rotator with standard rack (D10-12.5mm tubex8, D16-16.5mm tubex2, D29-29.5mm tubex2)

OPTIONAL ACCESSORIES

Accessory Code	Name	Description
3300908006	420 mm length Rotator with standard rack	D10-12.5mm tubex20; D16-16.5mm tubex8; D29-29.5mm tubex2
3300908007	Rack for diameter 10-12.5mm tubes x 36	
3300908008	Rack for diameter 16-16.5mm tubes x 22	
3300908009	Rack for diameter 29-29.5mm tubes x 12	

Accessory Code	Name	Description
3300908018	316mm length Rotator with standard rack	D10-12.5mm tubex8; D16-16.5mm tubex2; D29-29.5mm tubex2
3300908019	Rack for diameter 10-12.5mm tubes x 20	
3300908020	Rack for diameter 16-16.5mm tubes x10	
3300908021	Rack for diameter 29-29.5mm tubes x 6	

3300908010	Rack for diameter 16-16.5mm tubes x 12	
3300908011	Rack for diameter 29-29.5mm tubes x 12	
3300908012	344mm length Rotator with standard rack	D10-12.5mm tubex12; D16-16.5mm tubex2; D29-29.5mm tubex2
3300908013	Rack for diameter 10-12.5mm tubes x 24	
3300908014	Rack for diameter 16-16.5mm tubes x 14	
3300908015	Rack for diameter 29-29.5mm tubes x 8	
3300908016	Rack for diameter 16-16.5mm tubes x 6	
3300908017	Rack for diameter 29-29.5mm tubes x 6	

3300908022	Rack for diameter 16-16.5mm tubes x 6	
3300908023	Rack for diameter 29-29.5mm tubes x 6	
3300908024	Rotator 420x125x168 with Platform (267x154)	
3300908025	Rotator 344x125x168 with Platform (169x154)	
3300908026	Rotator 316x125x168 with Platform (139x154)	
3300908027	US plug 2A power supplier	
3300908028	EU plug 2A power supplier	
3300908029	UK plug 2A power supplier	



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