



Rockers, Rotators and Mini Shakers

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Mini tube rotator

Fisherbrand™ Mini Tube Rotators accommodate 1.5ml to 50ml tubes. Adjustable digital speed control and agitation mode allow for a wide variety of applications.

Applications

- The Mini Tube Rotator can be utilized across a broad spectrum of scientific disciplines including but not limited to molecular biology, clinical, and biochemistry

Features

- Small footprint fits easily into refrigerators and non-CO₂ incubators
- Digital RPM Display

- Quiet operation
- Paddles are easily adjustable/interchanged - Each paddle can be adjusted from 0 - 90°
- Achieve more effective mixing with “agitation” mode. Agitation will occur at every 40 degrees in the rotation cycle. The combination of rotation and oscillation provides more effective mixing
- Extra paddles are needed if using all same size tubes except for 50ml tubes because tube rotator only fits one 50ml paddle at a time. (example: If using all 5ml tubes - will need to order 1 extra pack of 2 x 5ml/7ml paddles)



Specification and ordering Information

Catalog Number	88861051	88861052
Plug Type(s)	US	EU, UK, CN
Speed Range	10 - 40 rpm	
Speed Accuracy	±1 rpm	
Operation Temperature	5 to 60 °C	
Maximum Capacity	84 x 0.5ml/0.8ml tubes, 60 x 1.5ml/2.0ml tubes, 28 x 5ml/7ml tubes, 28 x 10ml/15ml tubes, 6 x 50ml tubes	
Unit Includes	2 x 10/15ml paddle 2 x 5ml/7ml paddle 2 x 1.5ml/2ml paddle 1 x 50ml paddle	

Optional Accessories

Catalog Number	Accessory Description
88861201	Two paddles for 10ml/15ml tubes
88861202	Two paddles for 5ml/7ml tubes
88861203	Two paddles for 1.5ml/2ml tubes
88861204	Two paddles for 0.5ml/0.8ml tubes
88861205	Paddle for 50ml tubes



2-Year Warranty

Certification: CE (88861052) and cCSAus (88861051)

Digital CO₂ and humidity resistant bottle/tube roller

Sleek and compact bottle/tube roller is capable of rolling multiple sizes of tubes or bottles. Adjustable digital speed control accommodates a variety of applications.

Applications

- Cell culture
- Hybridization assays
- Liquid mixing
- Bioproduction

Features

- Anti-corrosive and wear resistant construction enables use in humid and CO₂ environments
- Adjustable rollers accommodate a variety of tube/bottle sizes
- Stacking kit allows you to stack units two high, saving valuable bench space
- Optional remote control facilitates operating unit while in incubator and adds timer function
- Includes O Rings for smooth rolling of 15 or 50ml tubes



Specification and ordering Information

Catalog Number	11-676-250	11-676-251
Plug Type(s)	US	EU, UK, CN
Electrical	AC100V-240V / 50Hz 60Hz	
Speed Range	1 - 80 rpm	
Operation Temperature	4 to 60 °C	
Maximum Capacity	11 rollers	
Maximum Bottle Diameter	120mm / 4.72in	
Unit Includes:	6 rollers	

Optional Accessories

Catalog Number	Accessory Description
11-676-252	Additional rollers (pack of two)
11-676-255	Stacking kit
11-676-256	Remote control

2-Year Warranty

Certification: CE and cCSAus

Nutating mixer - Variable speed

The Fisherbrand nutating mixer delivers gentle uniform mixing of fluids in tubes, plates, culture flasks and dishes.

Features

- Variable speed from 2 to 60 rpm offers gentle continuous mixing of samples
- 12 x 10.5 in. platform accommodates a variety of tubes and vessels
- Display will show last used settings, even after power has been turned off
- Operating temperature range: 5 to 40 °C, usable in non-CO₂ incubators, refrigerators and chambers
- Continue to run by last set speed and the remaining time when the power recovered
- Continuous or timed operation with automatic switch-off
- Audible and visual alarm: When the set time reaches zero



Specification and ordering Information

Catalog Number	88861043	88861044
Plug Type(s)	US	EU, UK, CN
Electrical	100 - 240V, 1A, 9.5W, 50/60Hz	
Speed Range	2 - 60 rpm	
Speed Accuracy	±1 rpm	
Tilt Angle	20°	
Timer	0 min. to 99h 59min.	
Maximum Weight Capacity	0.8 kg (1.8 lb)	
Shipping Weight	6 kg (13.2 lb)	
Display	LED	
Tray Material	Aluminum	
Tray Dimensions (L x W)	306 x 266 mm, 12 x 10.5 inch	
Overall Dimensions (L x W x H)	415 x 293 x 273 mm, 16.3 x 11.5 x 10.7 inch	
Unit Includes	Dimpled rubber mat and 6 tube securing bands	

2-Year Warranty

Certification: CE (88861044) and cCSAus (88861043)

Nutating mixer - Fixed speed

The Fisherbrand nutating mixer delivers gentle uniform mixing of fluids in tubes, plates, culture flasks and dishes.

Features

- Budget friendly design
- Easy to use, plug and play operation
- Fixed-speed movement at 20° angle
- Operating temperature range: 5 to 40 °C, usable in non-CO₂ incubators, refrigerators and chambers
- Fixed speed of 18 or 20 rpm (Voltage dependent)



Specification and ordering Information

Catalog Number	88861041	88861042
Plug Type(s)	US	EU, UK, CN
Electrical	110V, 60Hz, 0.1A, 11W	220V, 50Hz, 0.05A, 11W
Speed Range	24 rpm	20 rpm
Speed Accuracy		±1 rpm
Tilt Angle		20°
Timer		0 min. to 99h 59min.
Maximum Weight Capacity		0.8 kg (1.8 lb)
Shipping Weight		6 kg (13.2 lb)
Display		LED
Tray Material		Aluminum
Tray Dimensions (L x W)		306 x 266 mm, 12 x 10.5 inch
Overall Dimensions (L x W x H)		415 x 293 x 273 mm, 16.3 x 11.5 x 10.7 inch
Unit Includes		Dimpled rubber mat and 6 tube securing bands

2-Year Warranty

Certification: CE (88861042) and cCSAus (88861041)

3D Platform rotator

The Fisherbrand 3D platform rotator provides smooth orbital motion for mixing in culture flasks, dishes, plates and tubes.

Features

- Simple speed adjustment from 2 to 80 rpm
- Gentle movement ideal for staining gels without destroying the edges or keeping fragile tissue intact during incubation
- Large platform accommodates most commonly used vessels with non-slip mat to prevent sample movement
- Low voltage power supply provides safe cold room operation and low energy consumption
- Operating temperature range of 5 °C to 40 °C allows for use in refrigerators or non-CO₂ incubators
- Continuous or timed operation with automatic switch-off
- Display will show last used settings, even after power has been turned off



Specification and ordering Information

Catalog Number	88861045	88861046
Plug Type(s)	US	EU, UK, CN
Electrical	100 - 240V, 0.8A, 6.5W, 50/60Hz	
Speed Range	2 - 80 rpm	
Speed Accuracy	±1 rpm	
Fixed Angle	7°	
Timer	0 min. to 99h 59min.	
Maximum Weight Capacity	0.8 kg (1.8 lb)	
Shipping Weight	6 kg (13.2 lb)	
Display	LED	
Tray Material	Aluminum	
Tray Dimensions (L x W)	306 x 266 mm, 12 x 10.5 inch	
Overall Dimensions (L x W x H)	415 x 293 x 170 mm, 16.3 x 11.5 x 6.7 inch	
Unit Includes	Dimpled rubber mat and 6 tube securing bands	

2-Year Warranty

Certification: CE (88861046) and cCSAus (88861045)

Multi function 3D rotator

The Fisherbrand Multi Function 3D Rotator provides flexibility in motion to include rotating, reciprocal rotating, and vibration.

Applications

- Immune precipitations, affinity matrix, trypsinisation, gel straining and distaining, antibody staining, washes, hybridizations, southern blots, western blots

Features

- Rotation speed: 5 to 100 rpm for long wave motion
- Reciprocal rotation: 0 to 360° turning angle for long and medium way motion

- Vibration: 0 to 5° turning angle, programmable in bursts of 0 to 5 seconds, for short wave motion
- Operating temperature range of 5 to 40 °C allows for use in refrigerators or non-CO₂ incubators
- Continuous or timed operation with automatic switch-off
- Display will show last



Specification and ordering Information

Catalog Number	88861047	88861048
Plug Type(s)	US	EU, UK, CN
Electrical	100 - 240V, 0.1A, 5W, 50/60Hz	
Speed Range	5 - 100 rpm	
Speed Accuracy	±1 rpm	
Turning Angle (reciprocal mode)	0 to 360° turning angle (reciprocal mode)	
Turning Angle (vibration mode)	0 - 5°	
Tilt Angle	7°	
Orbit Diameter	23 mm (0.9 in.)	
Timer (orbital/360° vertical or reciprocal mode)	0 to 250 sec.	
Timer (vibration mode)	0 - 5 sec (Vibration) with 0 - 125 cycles	
Number of Cycles	0 to 250 sec.	
Operating Temperature	5 to 40 °C	
Maximum Weight Capacity	1 kg (2.2 lb)	
Display	LED	
Platform dimensions (working area) (D x W)	306 x 266 mm, 12 x 10.5 inch	
Overall Dimensions (L x W X H)	415 x 293 x 225mm, 16.3 x 11.5 x 8.9 inch	
Power Supply	100 - 240V	
Unit Includes	Dimpled rubber mat and 6 tube securing bands	

2-Year Warranty

Certification: CE (88861048) and cCSAus (88861047)

Multi-purpose tube rotator

The Fisherbrand Multi Purpose Tube Rotator offers flexibility with multiple carousel options, adjustable speed, and an angled head for added versatility.

Features

- Digital microprocessor control
- Six carousel options for maximum versatility
- Adjustable speed from 5-80 rpm
- Adjustable angled head offers mixing angles from 95 to 180°
- Timer features both time up and time down counting modes
- Display will show last used settings, even after power has been turned off

Specification and ordering Information

Catalog Number	88861049	88861050
Plug Type(s)	US	EU, UK, CN
Electrical	100 – 240 V, 0.2A, 8w, 50/60Hz	
Speed Range	5 - 80 rpm	
Speed Accuracy	±1 rpm	
Carousel Angle	95 - 180° (Six steps: 95°, 112°, 129°, 146°, 163°, 180°)	
Carousel Capacity	50 x 9-11mm tubes (1.5/2ml), 30 x 14-18mm tubes (15ml), 15 x 27-34mm tubes (50ml), 10 x 10-15ml and 20 x 5-7ml tube, 64 x 18.5mm tubes (drum carousel), 64 x 14mm tubes (drum carousel)	
Timer	0 min. to 99h 59min.	
Display	LED	
Tray Material	Aluminum	
Tray Dimensions	290 mm dia. (Tube carousel) 310 mm dia. (Drum tube carousel)	
Overall Dimensions (L x W x H)	415 x 293 x 464 mm, 16.3 x 11.5 x 18.3 inch	
Unit Includes	15 place tube carousel for 50ml tubes	

Optional Accessories

Catalog Number	Accessory Description
88861121	50 place tube carousel for 1.5/2.0ml tubes
88861122	30 place tube carousel for 15ml tubes
88861123	15 place tube carousel for 50ml tubes
88861124	10 and 20 place tube carousel for 10-15ml and 5-7ml tubes
88861125	64 place drum tube carousel for 14mm dia tubes
88861126	64 place drum tube carousel for 18.5mm dia 15-20ml tubes

2-Year Warranty

Certification: CE (88861050) and cCSAus (88861049)



Multi platform shaker

The Fisherbrand Multi Platform Shaker has smooth orbital shaking and a wide variety of optional accessories for multiple applications.

Applications

- Biomedical or biopharmaceutical labs, cultivations of cells, extracting, dissolving slow reacting samples, tissue culture of analytical diagnostics, rotating closed containers for dialysis, bacterial growth

Features

- Variable shaking speed: 50 to 450 rpm
- 10lb weight capacity
- Automatic load balancing system
- Continuous or timed operation with automatic switch-off
- Maximum flexibility with many options of interchangeable accessories
- Simple set up and easy operation
- Display will show last used settings, even after power has been turned off
- Low voltage power supply provides for safe cold room operation and low energy consumption
- Operating temperature range of 5 to 40 °C allows for use in cold rooms, refrigerators or non-CO₂ incubators



Specification and ordering Information

Catalog Number	88861021	88861022
Plug Type(s)	US	EU, UK, CN
Electrical	110 - 240V, 0.1A, 12.5W, 50/60Hz	
Speed Range	50 - 450 rpm	
Speed Accuracy	±1 rpm	
Orbit	10mm (0.4 in.)	
Timer	0 min. to 99h 59min.	
Operating Temperature	5 to 40 °C	
Maximum Weight Capacity	4.5 kg (9.9 lb.) (6 X 250 ml flasks)	
Display	LED	
Tray Dimensions (L x W)	310 x 284 mm, 12.2 x 11.2 inch	
Overall Dimensions (L x W X H)	415 x 293 x 120mm, 16.3 x 11.5 x 4.7 inch	
Unit Includes	Aluminum platform	
Required Accessory	Choose from flask clamps, bottle holders, universal platform with adjustable bars, tube racks, or flat platform with nonslip rubber mat	

Note: Not for use in CO₂ incubators. Will void warranty.

Required accessories: Must purchase accessory for use.

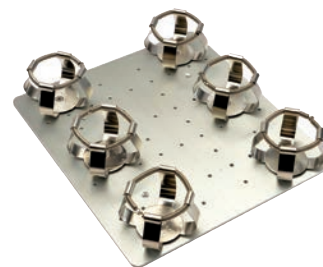
Catalog Number	Accessory Description
88861131	Flat platform with non-slip rubber mat
88861132	Platform with clamps for 6 x 250ml flasks/150ml beakers
88861133	Platform with clamps for 12 x 100ml flasks/150ml beakers
88861134	Universal platform with adjustable bars
88861135	25ml stainless steel flask clamp
88861136	50ml stainless steel flask clamp
88861137	100ml stainless steel flask clamp
88861138	250ml stainless steel flask clamp
88861139	500ml stainless steel flask clamp
88861140	1000ml stainless steel flask clamp
88861141	2000ml stainless steel flask clamp
88861142	3000ml stainless steel flask clamp
88861143	5000ml stainless steel flask clamp
88861144	Sticky mat 14x14 cm
88861147	Funnel clamp
88861148	Fixed tube rack 40x14mm dia.
88861149	Fixed tube rack 40x16mm dia.
88861150	Adjustable angle tube rack 40x14mm dia.
88861151	Adjustable angle tube rack 40x16mm dia.



Adjustable angle tube racks (sold separately)



Universal platform with adjustable bars



Platform with clamps

2-Year Warranty

Certification: CE (88861022) and cCSAus (88861021)

Microplate shaker

The Fisherbrand Microplate Shaker is designed for convenience and flexibility.

Applications

- Life science, immunoassay, shaking ELISA plates, staining cells for flow cytometry, shaking plates in cold room, food and beverage, histamine in cheese, vitamins in milk testing.

Features

- Variable shaking speed: 150 to 1000 rpm
- Quick and easy fitting of any standard-depth microplates
- Continuous or timed operation, with automatic switch off
- Display will show last used settings, even after power has been turned off
- Operating temperature of 5 to 40 °C allows for use in refrigerators, cold rooms and non-CO₂ incubators



Specification and ordering Information

Catalog Number	88861023	88861024
Plug Type(s)	US	EU, UK, CN
Electrical	100 - 240V, 0.2A, 19W, 50/60Hz	
Speed Range	150 - 1000 rpm	
Speed Accuracy	±1 rpm	
Timer	0 min. to 99h 59min.	
Operation Temperature	5 to 40 °C	
Orbit	2.5 mm (0.1 inch.)	
Display	LED	
Maximum Weight Capacity	2 kg	
Tray Dimensions	320 x 260 mm, 12.6 x 10.2 inch	
Overall Dimensions (L x W x H)	415 x 293 x 143 mm, 16.3 x 11.5 x 5.6 inch	
Unit Includes:	4 place microplate clamps on aluminum platform	

Optional Accessories

Catalog Number	Accessory Description
88861148	Fixed tube rack 14mm dia. – 40 tubes max
88861149	Fixed tube rack 16mm dia. – 40 tubes max
88861150	Adjustable tube rack 14mm dia. – 40 tubes max
88861151	Adjustable tube rack 16mm dia. – 40 tubes max
88861173	Large platform and clamps for 6 microplates



Adjustable angle tube rack

2-Year Warranty

Certification: CE (88861024) and cCSAus (88861023)

Open air rocker

Fisherbrand Open Air Rockers are ideal for cell culture work and can be used in a variety of environmental conditions.

Applications

- Staining and destaining gels, hybridization procedures, hematology and blotting technique:

Features

- The microprocessor control provides electronic tilt angle adjustment which allows user to easily adjust rocking angle from 1 to 15° while unit is operating. Precise speed control provides smooth, low-speed rocking motion down to 1 rpm
- Display will show last user settings, even after power has been turned off.
- LED display: Touch pad controls with easy-to-read, LED displays for speed, tilt angle, and time. Provides repeatable and accurate results. Timer will display elapsed time or, when programmed, will shut off unit when time reaches zero
- Audible and visual signals will activate when system detects an obstruction or overload of the tray
- Slowly increases speed to desired set-point to avoid splashing
- Operating Conditions: Usable in refrigerators, cold rooms or non-CO₂ incubators, maximum 80% relative humidity, non-condensing



Specification and ordering Information

Catalog Number	88861025	88861026
Plug Type(s)	US	EU, UK, CN
Electrical	100 – 240V , 0.1A, 13.5w, 50/60Hz	
Tilt Angle	1 to 15° (adjustable in 1° increments)	
Speed Range	1 to 50 rpm	
Speed Accuracy	±1 rpm	
Timer	1 s to 9999 min.	
Operation Temperature	5 to 40 °C	
Maximum Weight Capacity	4.5 kg (9.9 lb.)	
Shipping Weight	6 kg (13.2 lb)	
Display	LED	
Tray Material	Aluminum	
Tray Dimensions (L x W)	306 x 266 mm, 12 x 10.5 inch	
Overall Dimensions (L x W X H)	415 x 293 x 142 mm, 16.3 x 11.5 x 5.6 inch	
Unit Includes	Dimpled rubber mat and 6 tube securing bands	

Optional Accessories

Catalog Number	Accessory Description
88861197	Stacking tray assembly for open air rocker
88861200	Rubber mat

2-Year Warranty

Certification: CE (88861026) and cCSAus (88861025)

Wave motion shaker

Features

- Easy-to-adjust speed control with optimized low-speed operation
- Easy-to-adjust tilt angle with a single set screw adjustment
- Operating temperature range of 5 to 40 °C allows for use in cold rooms or non-CO₂ incubators
- Continuous or timed operation with automatic switch-off
- Display will show last used settings, even after power has been turned off
- Quiet operation



Specification and ordering Information

Catalog Number	88861027	88861028
Plug Type(s)	US	EU, UK, CN
Electrical	100 – 240V , 0.1A, 13.5w, 50/60Hz	
Tilt Angle	1 to 15° (adjustable in 1° increments)	
Electrical	100 - 240V, 0.2A, 12W, 50/60Hz	
Speed Range	5 - 120 rpm	
Speed Accuracy	±1 rpm	
Carousel Angle	0-12° Adjustable	
Timer	0 min. to 99h 59min.	
Display	LED	
Maximum Weight Capacity	9.8 Kg (22 lbs.)	
Tray Dimensions (L x W)	306 x 266 mm, 12 x 10.5 inch	
Overall Dimensions (L x W x H)	415 x 293 x 209 mm, 16.3 x 11.5 x 8.2 inch	
Unit Includes	Dimpled rubber mat and 6 tube securing bands, 2 extra small rubber replacement tube and Allen wrench	

Optional Accessories

Catalog Number	Accessory Description
88861200	Rubber mat

2-Year Warranty

Certification: CE (88861028) and cCSAus (88861027)

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