



**Thermo Scientific Rockers,  
Rotators and Shakers**

**Maximize your lab's efficiency**  
through reliable precision





# Thermo Scientific Rockers, Rotators, and Shakers

## Table of Contents

## Page

Thermo Scientific™ Bottle/Tube Roller	3
Thermo Scientific™ Tube Revolver	4
Thermo Scientific™ Digital Heating Cooling Drybath	5
Thermo Scientific™ Digital Heating Shaking Drybath	6
Thermo Scientific™ Compact Digital Microplate Shaker	7
Thermo Scientific™ Compact Digital Rocker	8
Thermo Scientific™ Compact Digital Waving Rotator	9
Thermo Scientific™ Compact Digital Mini Rotator	10
Thermo Scientific™ LP Vortex Mixer	11

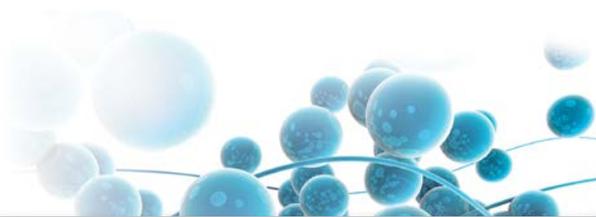
# Thermo Scientific Bottle/Tube Roller

Maximize valuable bench space with our compact, adjustable speed unit, capable of rolling multiple tube and bottle sizes.



## FEATURES

- Adjustable speed accommodates a variety of applications
- Anti-corrosive and wear resistant construction enables use in humid and CO<sub>2</sub> 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



## APPLICATIONS

Cell Culture | Hybridization Assays | Liquid Mixing

### Ordering Information and Specifications

Fisher Cat. No.	11676343	11676344
Plug configurations		
Roller Speed	1-80rpm	
Maximum Bottle Diameter	≤ Φ 120mm 4.72in	
Number of Rollers	6 rollers standard, up to 11 can be added	
Roller Dimensions (D x L)	Φ 28 x 259mm / 1.1 x 10.2in	
Display	LED Roller Speed Display	
Timing Range (optional control box needed)	0-999min or continuous	
Stackable	Two high with optional kit	
Maximum Working Capacity	6.5kg / 14.3lbs	
Maximum Power	10W	
Operating Temperature	4°C – 60°C	
Relative Humidity Tolerance	≤ 95%	
Dimensions W x L x H	378 x 360 x 72mm / 14.9 x 14.2 x 2.8in	
Weight	6.5kg / 14.3lbs	
Power	AC100V-240V / 50Hz 60Hz	
Certification	CE cCSAus	
Warranty	2 year	

### Accessories for Bottle/Tube Roller

Accessories for Bottle/Tube Roller	Fisher Cat. No.
Additional Rollers (pack of two)	9069141
O ring for 50ml tube (pack of 20) 23.5 x 3.55mm .93 x .14in	9069142
O ring for 15ml tube (pack of 20) 13.2 x 2.65mm .52 x .1in	9069143
Bars for stacking (pack of four)	9069144
Remote Control	9069145



O rings



Bars for Stacking



Remote control

# Thermo Scientific Tube Revolver

Increase your lab's efficiency with our variable speed tube revolver. Its small footprint, flexible design, and simple display help increase flexibility and effectiveness.

## FEATURES

- Interchangeable rotisseries accommodate different tube sizes for maximum flexibility. Each paddle can be adjusted from 0-90 degrees.
- Achieve more effective mixing with "oscillating" mode. Oscillation will occur at every 40 degrees in the rotation cycle.
- Small footprint
- Plug-and-play simplicity
- Maintenance-free motor, quiet operation

## APPLICATIONS

Molecular Biology | Clinical  
Biochemistry | Others



4

### Ordering Information and Specifications

Fisher Cat. No.	11676341	11676342
Plug Configurations		
Rotation Speed	10-40rpm	
Capacity	<b>Combination of 4 paddles of:</b> 7 x 10/15ml tubes 7 x 5/7ml tubes 15 x 1.5ml/2ml tubes 21 x 0.5/0.8ml tubes One paddle of 6 x 50ml tubes	
Standard Rotisserie Paddles included	9069136 – 10/15ml paddle, quantity 2 9069137 – 5ml/7ml paddle, quantity 2 9069138 – 1.5ml/2ml paddle, quantity 2 9069140 – 50ml paddle, quantity 1  Paddles can also be purchased as accessories in quantities listed above	
Operating Temperature	4°C – 60°C	
Dimensions W x L x H	225 x 154 x 195mm / 8.9 x 6 x 7.7in	
Max Power	6W	
Weight	1.2kg / 2.65lbs	
Power	AC100V-240V / 50Hz – 60Hz	
Certification	cCSAus, CE	
Warranty	2 years	

### Ordering Information and Specifications

Ordering Information and Specifications	Fisher Cat. No.
Paddles 10ml/15ml, 2 pack	9069136
Paddles 5ml/7ml, 2 pack	9069137
Paddles 1.5ml/2ml, 2 pack	9069138
Paddles 0.5ml/0.8ml, 2 pack	9069139
Paddle 50ml	9069140



# Thermo Scientific Digital Heating Cooling Drybath

Maximize lab space and flexibility with our compact programmable heating/cooling bath with digital display.



## FEATURES

- PID control ensures consistent shaking results and precise temperature control
- Temperature Range from 4°C to 95°C
- Program Storage
  - > 10 programs, up to 10 steps per program
  - > Interval shaking function: go from shaking to non-shaking in same program
- Two types of timing modes
  - > Start only after temperature reaches desired set point
  - > Start immediately after the timer is set
- Low profile design
- Blocks easily interchanged

## APPLICATIONS

- | DNA extractions | Enzymatic reactions
- | Reactions that need to be processed at or near room temperature
- | Reagent warming/cooling

### Ordering Information and Specifications

Fisher Cat. No.	11686732*	11686733*
Plug Configurations		
Control	Feedback Control PID	
Display	Digital	
Temperature	Range (°C / °F): 4 to 95 / 39.2 to 203 Variation at 37°C (°C / °F): 0.55 / 0.99	
Dimensions W x D x H	<b>Internal:</b> 99 x 77.5 x 36mm / 3.9 x 3.1 x 1.4in <b>External:</b> 276 x 334 x 165mm / 10.9 x 13.1 x 6.5in	
Weight	5kg / 11lbs	
Power	120V, 60Hz	230V, 50/60Hz
Certification	CE	
Warranty	2 years	

**\*NOTE: Unit must be ordered with a block**

Accessories for Digital Cooling Drybath	Max. Tubes	Block Dimensions W x D x H	Cat. No.
Block for microtube 0.5ml	48	98 x 76.5 x 41mm 3.9 x 3 x 1.6in	11686738
Block for microtube 1.5ml	30	98 x 76.5 x 41mm 3.9 x 3 x 1.6in	11686739
Block for centrifuge tube 15ml	15	98 x 76.5 x 51mm 3.9 x 3 x 2in	11686740

Accessories, continued	Max. Tubes	Block Dimensions W x D x H	Fisher Cat. No.
Block for centrifuge tube 50ml (small)	6	98 x 76.5 x 51mm 3.9 x 3 x 2in	11686741
Block for centrifuge tube 50ml (large)	6	98 x 76.5 x 87mm 3.9 x 3 x 3.4in	11686742
Block for Φ10mm tube	35	98 x 76.5 x 51mm 3.9 x 3 x 2in	11686743
Block for Φ12mm tube	24	98 x 76.5 x 51mm 3.9 x 3 x 2in	11686744
Block for Φ13mm tube	24	98 x 76.5 x 51mm 3.9 x 3 x 2in	11686745
Block for Φ15mm tube	20	98 x 76.5 x 51mm 3.9 x 3 x 2in	11686746
Block for Φ16mm tube	16	98 x 76.5 x 51mm 3.9 x 3 x 2in	11686747
Block for Φ18mm tube	12	98 x 76.5 x 51mm 3.9 x 3 x 2in	11686748
Block for Φ20mm tube	12	98 x 76.5 x 51mm 3.9 x 3 x 2in	11686749

# Thermo Scientific Digital Heating Shaking Drybath

Increase lab versatility with the Digital Shaking Drybath, which can be used as a drybath, shaker, or both.

## FEATURES

- PID control ensures consistent shaking results and precise temperature control
- Speed range from 150 to 1500rpm (block dependent)
- Program Storage
  - > 10 programs, up to 10 steps per program
  - > Interval shaking function allows shaking and non-shaking in same program
- Two types of timing modes
  - > Start only after temperature reaches desired set point
  - > Start immediately after the timer is set
- Low-profile design
- Easily changed blocks in multiple sizes allow for maximum flexibility in vessel choice



## APPLICATIONS

DNA extractions | Enzymatic reactions

6

### Ordering Information and Specifications

Fisher Cat. No.	11686730*	11686731*
Plug configurations		
Control	Feedback Control PID	
Display	Digital	
Temperature	Range (°C / °F): Amb +5 to 100 / 41 to 212 Fluctuation at 80°C (°C / °F): 0.5 / 0.9	
Speed Range rpm*	#11686734: 96 well block 150- 1500rpm	
	#11686735: 0.5ml tube block 150- 1200rpm	
	#11686736: 1.5ml tube block 150- 1200rpm	
	#11686737: 50ml tube block 150- 1000rpm	
Orbit Size Diameter	2mm / 0.8in	
Dimensions W x D x H	276 x 334 x 170mm / 10.9 x 13.1 x 6.7in	
Weight	8.3kg / 18.3lbs	
Power	120V, 60Hz	230V, 50/60Hz
Certification	CE	
Warranty	2 years	

### Accessories for Digital Shaking Drybath

	Max. Mountable Tubes	Fisher Cat. No.
0.2ml Tube Block Set with Cover	96	11686734
0.5ml Tube Block Set with Cover	48	11686735
1.5ml Tube Block Set with Cover	24	11686736
50ml Tube Block Set with Cover	6	11686737



Tube Block Sets

\*NOTE: Unit must be ordered with a tube block

# Thermo Scientific Compact Digital Microplate Shaker

Harness the efficiency of our microplate shaker, capable of shaking up to four microplates in one run.



## FEATURES

- PID control ensures consistent shaking results and precise temperature control
- Digital display for easy viewing
- Compact design is ideal for placing in incubators (non-CO<sub>2</sub>), chambers, and refrigerators (up to 60°C)
- Timer Range: Continuous or 1min to 99hrs 59min
- Automatic Overload Shutdown  
> 4.4kg / 9.7lbs

## APPLICATIONS

| Any application requiring precise and accurate shaking of microplates: immunoassay, screening applications, magnetic bead applications

### Ordering Information and Specifications

Fisher Cat. No.	11676337	11676338
Plug Configurations		
Max. Load	4kg / 8.8lbs	
Control	Feedback Control PID	
Display	Digital	
Speed Range	150-1,200rpm	
Accuracy at 500 rpm	+/- 15rpm	
Timer	1 min to 99hrs 59min/continuous	
Orbit Size	3mm / 0.12in diameter	
Maximum Load	4kg / 8.8lbs	
Dimensions	<b>Tray: (W x D)</b> 267 x 185mm / 10.5 x 7.3in <b>Overall: (W x D x H)</b> 249 x 329 x 127mm / 9.8 x 13 x 5in	
Weight	7.7kg / 17lbs	
Power	100 – 240V, 50/60Hz	
Certifications	CE	
Warranty	2 years	

### Accessories for Compact Digital Microplate Shaker

Accessories for Compact Digital Microplate Shaker	Number of Tubes	Fisher Cat. No.
1.5ml micro tube rack	80 (5 x 16)	11676358
15ml conical rack	30 (3 x 10)	11676359
50ml conical rack	12 (2 x 6)	11676360

Micro tube rack (88880114) in the picture is not in the standard configuration, it must be ordered separately.

# Thermo Scientific Compact Digital Rocker

Ensure gentle sample agitation with our compact, adjustable angle, digital display unit.

## FEATURES

- PID control ensures consistent and smooth rocking motion
- Digital Speed Control: 5-100rpm
- Easy to adjust tilt angle: 7° to 13°
- Compact design is ideal for placing in incubators (non-CO<sub>2</sub>), chambers, and refrigerators (up to 60°C)
- Timer Range: Continuous or 1min to 99hrs 59min
- Includes dimpled mat (tray, silicone pad, two securing bands)



## APPLICATIONS

| Designed for time-dependent and low-dependent sensitive applications such as ELISA, protein synthesis, staining/de-staining gels, and antibody staining

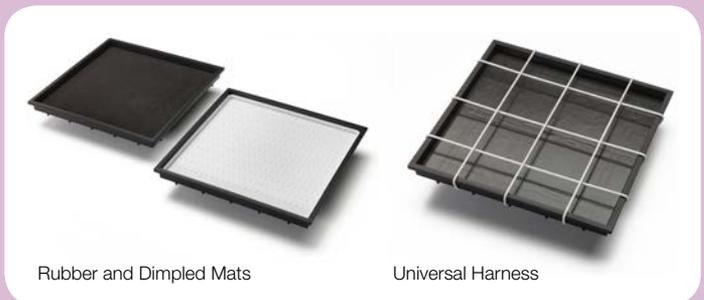
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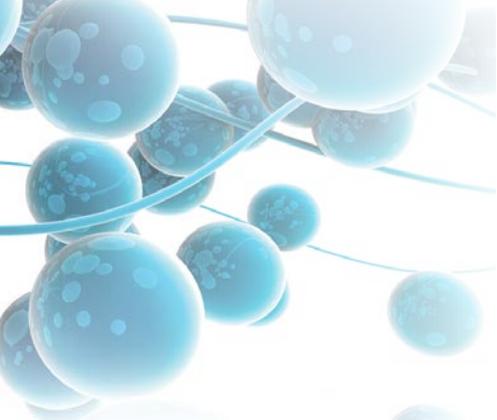
### Ordering Information and Specifications

Fisher Cat. No.	11676333	11676334
Plug Configurations		
Max. Load	5kg / 11lbs	
Control	Feedback Control PID	
Display	Digital	
Speed Range	5 - 100rpm	
Accuracy at 100 rpm	+/- 5rpm	
Timer	1min to 99hrs 59min / Continuous	
Tilt Angle	7° to 13°	
Dimensions	<b>Tray: (W x D)</b> 276 x 276mm / 10.87 x 10.87in <b>Overall: (W x D x H)</b> 276 x 320 x 150mm / 10.87 x 12.6 x 5.91in	
Weight	3.7kg / 8.16lbs	
Power	100 – 240V, 50/60Hz	
Certifications	CE	
Warranty	2 years	

### Accessories for Compact Digital Rocker

	Description	Fisher Cat. No.
Rubber Mat	Tray, Sticky Pad	<b>11676345</b>
Dimpled Mat	Tray, Silicone Pad	<b>11676346</b>
Universal Harness	Tray, Sticky Pad, Rubber Band (6ea)	<b>11676347</b>
Rubber Bands for Universal Harness	Rubber Band	<b>11676349</b>





# Thermo Scientific Compact Digital Waving Rotator

Achieve maximum sample mixing efficiency with the adjustable wave orbit digital display rotator.



## FEATURES

- PID control ensures consistent and smooth rocking motion
- Digital Speed Control: 8 to 100rpm
- Easy to adjust tilt angle: 0° to 13°
- Compact design ideal for placing in incubators (non-CO<sub>2</sub>), chambers, and refrigerators (up to 60°C)
- Timer Range: Continuous or 1min to 99hrs 59min
- Includes dimpled mat (tray, silicone pad, two securing bands)

## APPLICATIONS

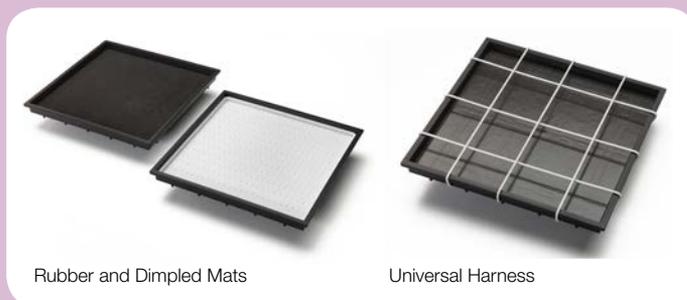
| Designed for time-dependent and low-dependent sensitive applications such as ELISA, protein synthesis, staining/de-staining gels, and antibody staining

### Ordering Information and Specifications

Fisher Cat. No.	11676335	11676336
Plug Configurations		  
Max. Load	5kg / 11lbs	
Control	Feedback Control PID	
Display	Digital	
Speed Range	8 -100rpm	
Accuracy at 100 rpm	+/- 5 rpm	
Timer	1 min to 99hrs 59min / continuous	
Tilt Angle	0° to 13°	
Dimensions	<b>Tray: (W x D)</b> 276 x 276mm / 10.87 x 10.87in <b>Overall: (W x D x H)</b> 276 x 320 x 150mm / 10.87 x 12.6 x 5.91in	
Weight	3.7kg / 8.16lbs	
Power	100 – 240V, 50/60Hz	
Certifications	CE	
Warranty	2 years	

### Accessories for the Compact Digital Waving Rotator

	Number of Tubes	Fisher Cat. No.
Rubber Mat	Tray, Sticky Pad	<b>11676345</b>
Dimpled Mat	Tray, Silicone Pad	<b>11676346</b>
Universal Harness	Tray, Sticky Pad, Rubber Band (6ea)	<b>11676347</b>
Rubber Bands for Universal Harness	Rubber Band	<b>11676349</b>



Rubber and Dimpled Mats

Universal Harness

# Thermo Scientific Compact Digital Mini Rotator

Realize maximum flexibility with the easy-to-use, digitally-controlled rotator that provides smooth, quiet horizontal mixing of different tube/vessel types.

## FEATURES

- PID control ensures consistent and smooth rocking motion
- Digital Speed Control: 50 to 300rpm
- Timer Range: Continuous or 1min to 99hrs 59min
- Wide variety of accessories to customize unit for exact laboratory needs
- Compact design ideal for placing in incubators (non-CO<sub>2</sub>), chambers, and refrigerators (up to 60°C)



## APPLICATIONS

| Bacteria and fungi culturing | Hybridization assays  
Gel staining/de-staining

10

### Ordering Information and Specifications

Fisher Cat. No.	11676339*	11676340*
Plug Configurations		
Max. Load	4kg / 8.8lbs	
Control	Feedback Control PID	
Display	Digital	
Speed Range	50-300rpm	
Accuracy at 100rpm	+/- 5rpm	
Orbit Size	13 mm / 0.51in diameter	
Maximum Load	4 kg/8.81lbs	
Dimensions	<b>Platform:</b> (W x D) 250 x 250mm / 9.8 x 9.8in <b>Overall:</b> (W x D x H) 276 x 334 x 130mm / 10.9 x 13 x 5.1in	
Weight	8kg / 17.6lbs	
Power	100 – 240V, 50/60Hz	
Certifications	CE	
Warranty	2 Years	

\*NOTE: Unit must be ordered with a platform

### Accessories for the Compact Digital Mini Rotator

	Max. Mountable Flask Clamps	Fisher Cat. No.
Universal Attachment	N/A	11676348
Universal Platform	N/A	11676350
Flask Clamp for Shakers metal 50ml**	16	11676351
Flask Clamp for Shakers metal 100ml**	9	11676352
Flask Clamp for Shakers metal 250ml**	9	11676353
Flask Clamp for Shakers metal 300ml**	9	11676354
Flask Clamp for Shakers metal 500ml**	5	11676355
Flask Clamp for Shakers metal 1L**	4	11676356
Flask Clamp for Shakers metal 2L**	1	11676357

\*\* Flask clamps sold individually



## Thermo Scientific LP Vortex Mixer

Choose to continuously mix or pulse samples with our low profile vortex mixer.



### FEATURES

- Low profile design with small footprint
- Continuous or pulsing functions
- Speed Control: 0 to 300rpm
- Built-in safety features regarding current overload
- Wide variety of optional accessories to accommodate different vessel types

### APPLICATIONS

- | Any application that requires vortex mixing in a tube, plate, or glass vessel

#### Ordering Information and Specifications

Fisher Cat. No.	11676331	11676332
Plug Configurations		  
Speed Range	0-3000rpm	
Operating Mode	Continuous / Touch	
Max Load	0.5 kg / 1.1lbs	
Dimensions (W x D x H) without attachments	154 x 210 x 83mm 6.1 x 8.3 x 3.3in	
Weight	3.1kg / 6.8lbs	
Power	100 – 240V, 50/60Hz	
Certifications	CE	
Warranty	2 Years	

#### Accessories for the LP Vortex mixer

Accessories for the LP Vortex mixer	Fisher Cat. No.
Microplate Tray	11676361
Rubber Platform	11676362
Tube Holder with Insert Retainer	11676363
Tube Holder with Insert Retainer (Φ 10mm)	11676364
Tube Holder with Insert Retainer (Φ 12mm)	11676365
Tube Holder with Insert Retainer (Φ 15mm)	11676366
Tube Holder with Insert Retainer (Φ 20mm)	11676367
Tube Holder with Insert Retainer (Φ 25mm)	11676368



Tube Holders



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