

ROTARY SHAKERS

ClearLine® rotary shaker



- Adjustable stirring speed and angle
- Sequential, reversible rotation (rotation up to 360 °C and then reversal)
- Can be used in incubators
- Warranty: 2 years
- Clips with anti-slip coating

- 3 carousels included:
- 48 x 1.5 ml (for tubes Ø 10 - 14 mm)
 - 20 x 15 ml (for tubes Ø 15 - 20 mm)
 - 12 x 50 ml (for tubes Ø 25 - 30 mm)

ClearLine®

Speed	1 - 40 rpm
Tilt	variable 0 - 90°
Capacity	12 x 50 ml, 20 x 15 ml, 48 x 2 ml
Timer	Continuous / 1 seconde to 9 heures
Operating temperature	+ 4 °C - + 60 °C
Dimensions (mm)	21 x 27 x 32
Weight (kg)	3.2
Power supply	100V - 240V; 50 - 60 Hz; 25W
Cat. No.	062646CL
€	N/A -

MX-RD-E Vertical Carousel Rotator



- Compact
- Can be used in incubators
- Tube adapters included

Capacity	60 microtubes 1.5 ml 16 centrifuge tubes 15 ml 8 centrifuge tubes 50 ml
Tilt angle	90 °
Shaking speed (rpm)	0 - 80
Operating temperature	5 to 40 °C
Operating RH %	Up to 80
Dimensions W x D x H (mm)	300 x 220 x 310
Weight (kg)	2
Power supply	100-240 V, 50/60 Hz, 20 W
Protection class	IP 21
Cat. No.	861069
€	N/A -

Tube Rotator with Carousel



- With microprocessor control
- Digital display
- Adjustable speed
- 5 optional carousels
- Timer and countdown timer
- 2 year warranty
- Supplied with carousel for 14 tubes from 27 to 34 mm

Speed	4 - 80 rpm
Carousel angle	90 - 180 °
Timer	Up to 99 hours and 59 minutes and automatic switch-off
Power supply	19.4 V DC, 474A via adapter 100-240 volts AC

Cat. No.	Description	€
215130	Drum shaker + carousel for 14 tubes 50 ml	N/A -

Carousels

Cat. No.	Description	€
215131	Carousel for 46 tubes 9 - 11 mm	N/A -
215132	Carousel for 28 tubes 14-18 mm	N/A -
215133	Carousel for 14 tubes 27 - 34 mm	N/A -
215134*	Carousel for 63 culture tubes 18.5 mm	N/A -
215135*	Carousel for 63 culture tubes 14 mm	N/A -

* For tubes in horizontal position

Revolver Rotator



With standard holder for 36 microtubes



With holder for 50 ml tubes

- 360° revolution
- Adjustable angle from 0 - 90°
- Interchangeable tube holders
- Suitable for use in cold rooms and incubators



Capacity	36 x 1.5/2 ml tubes or 6 x 50 ml tubes
Speed	20 rpm
Ambient temperature range	+ 4 °C - 65 °C
Maximum load	0.8 kg
Dimensions (LxDxH)	23.9 x 12.7 x 15.24 cm
Weight	2 kg
Power	230 V 50/60 Hz

Cat. No.	Description	€
096619	Shaker with holder for 36 x 1.5 or 2 ml microtubes	N/A -
096620	Holder for 10 x 15 ml tubes and 16 x 5-7 ml tubes	N/A -
096621	Holder for 6 x 50 ml tubes	N/A -