

# Cole-Parmer®

## Cole-Parmer® Tube Rotators, TR200 and TR200D

- Adjustable angle of rotation mixes samples effectively with gentle or vigorous motion
- A variety of tube holder discs allows customisation for your application
- Integrated drip tray prevents workspace spills

Fixed-speed model TR200



Tube Rotator TR200D



## Cole-Parmer® Tube Rotators, TR200 and TR200D

These tube rotators feature an adjustable angle of rotation from horizontal for minimal mixing to vertical for full end-over-end mixing. An integrated drip tray prevents workspace spills from the rotating tubes and both units offer a choice of six tube holders for most applications. The tube holders can be removed and replaced quickly and easily. These tube rotators can use two tube holders simultaneously with our dual holder accessory (00077-23). The rotators can be used in incubators up to 40°C and in cold rooms down to 4°C.

### TR-200

- Gives gentle but effective mixing, ideal for keeping biological samples in suspension e.g., blood
- The rotator has a constant speed of 20rpm

### TR-200D

- Ideal for aerating cultures, keeping biological samples in suspension and for general mixing applications
- The rotator has a variable speed of 2 to 40rpm for gentle rolling or vigorous mixing of samples
- A digital timer and speed display allow procedures to be accurately repeated for optimal results
- Scale to measure mixing angle for future reference or continuity



Tube Rotator Accessories

## Ordering Information

Description	Ordering Number	Series No.	Model No.	Legacy Sku.
Rotator, fixed speed	07650-11	TR-200	TR-200	SB2
Rotator, fixed speed, 120V	07650-07	TR-200	TR-200-120	SB2/120V/60
Rotator, variable speed, timer	07650-13	TR-200	TR-200D	SB3
Rotator, variable speed, timer, 120V	07650-17	TR-200	TR-200D-120	SB3/120V/60

## Technical Specification

Specification	TR200	TR200D
Speed range	Fixed to 20rpm	2 to 40rpm
Speed control	–	Digital
Timer	–	Yes
Net weight, kg	3.2	3.2
Dimensions, mm (w x d x h)	200 x 270 x 230	200 x 270 x 230
Electrical supply	230V, 50Hz, 50W	230V, 50Hz, 50W
IP Rating	31	31

## Accessories

Description	Ordering Number	Series No.	Model No.	Legacy Sku.
40 Micro tube holder, 10 - 11.5mm	00077-11	TR-200	N/A	SB3/1
20 Test/blood tube holder, 9 - 20mm	00077-15	TR-200	N/A	SB3/2
63 12mm Culture tube holder	00077-17	TR-200	N/A	SB3/4
36 16mm Culture tube holder	00077-19	TR-200	N/A	SB3/5
30 26mm Culture tube holder	00077-21	TR-200	N/A	SB3/6
Multiple tube holder accessory	00077-23	TR-200	N/A	SB2/DUAL
Spare clips for SB3/1 holder accessory	00077-25	TR-200	N/A	SB3/1/PC

**Cole-Parmer®**  
essentials

an antylia scientific company

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# WolfLabs

**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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