

SciQuip Disc Rotators

SciQuip Disc Rotators give gentle but effective mixing of biological samples held in 1.5mL to 50mL micro tubes, and are used in a variety of applications including immune precipitations, prevention of blood coagulation, latex diagnostics, etc. They are available in Basic and Pro.

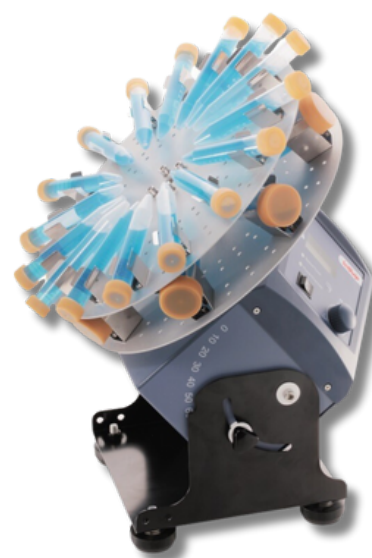
Top Features

- SciQuip Disc Rotators are supplied with a disc as standard
- Smooth motion provides gentle and effective tube mixing
- Large speed range
- Ideal for microtubes, 15ml and 50ml conical culture tubes
- Compact design
- High torque, zero maintenance DC motor
- Suitable for use in cold rooms and incubators
- 2 year warranty

The SciQuip Disc Rotator Pro also features:

- Twin disc capability offering double the capacity of its competitors
- LCD display
- Timer option
- Adjustable angle
- Fully digital control

Please note that in order to attach a second disc on the Disc Rotator Pro, the following accessory is required: SP2284 Disk Support Rods, available separately in the Accessories section.



Technical Specifications

	SciQuip Disc Rotator Basic	SciQuip Disc Rotator Pro
Part Number	SP2278	SP2274
Standard Equipment	1 Disc with 12 of each clamp size (1.5/2ml, 5ml & 50ml) included as standard	1 Disc with 8 x 50ml clamp included as standard (additional disc and clamps available separately)
Max. Number of Discs	1	2
Max. Capacity	48 x 1.5/2ml 16 x 15ml 8 x 50ml	60 x 1.5/2ml Per Disc 16 x 15ml Per Disc 8 x 50ml Per Disc
Speed Range	0-80 RPM	10-70 RPM
Disc Angle	90° Fixed	0-90° Variable
Controller Mode	Continuous Run	Continuous or Timed Run
Ingress Protection	IP 21 DIN EN60529	IP 21 DIN EN60529
Dimensions (DWH)	300x220x310mm	280x210x300mm
Power	20W	40W

Accessories

Part No.	Description
SP2291	Disk and Rotisserie accessory for 1.5ml x 12 centrifuge tubes, use with SP2278 & SP2279
SP2292	Disk and Rotisserie accessory for 15ml x 12 centrifuge tubes, use with SP2278 & SP2279
SP2293	Disk and Rotisserie accessory for 50ml x 12 centrifuge tubes, use with SP2278 & SP2279
SP2281	Disk accessory for 1.5ml x 60 centrifuge tubes holder, use with SP2274
SP2282	Disk accessory 15ml x 16 centrifuge tubes holder, use with SP2274
SP2283	Disk accessory 50ml x 8 centrifuge tubes holder, use with SP2274
SP2284	Disk support rods, 4 pcs, use with disk accessories