

Stirrers, Overhead

Overhead Stirrers



Stirrer, Heidolph RZR1

For general purpose, low viscosity stirring up to 10 litres. Dual speed ranges 35 to 250 and 280 to 2200rpm. Mechanical stepless speed control. Overall W x D x H 71 x 172 x 250mm. Weight 2.7kg. With 8.5mm chuck and retort stand mounting rod. Without rotor. For 230V 50Hz single phase supplies.

SR550-10 RZR1

Stirrers, Heidolph Hei-TORQUE series

- ◆ Choice of torque: 100Ncm, 200Ncm, 400Ncm
- ◆ Choice of performance features:
 - Hei-TORQUE Value: Speed display with torque level graphic indicator
 - Hei-TORQUE Precision: Multi-level, simultaneous display of speed, torque (both numerical and graphical), time, programming input with profile memory, timer/real-time clock indication and USB interface
- ◆ Cool running
- ◆ “Quick-Chuck”, rapid release chuck for convenient rotor changes without tools
- ◆ Safe start/stop by swiping a touch panel rather than pressing a key
- ◆ Suitable for continuous operation
- ◆ Rotary dial adjustment of parameters
- ◆ 400Ncm models have a two-stage gear design to maximise power throughout the speed range
- ◆ Sealed housing to IP54 with glass touch-panel/display screen for long-life operation within aggressive environments
- ◆ Quiet operation, <50dbA in use

Hei-TORQUE model	100	200	400
Output	W 50	80	90
Gears	1	2	2
Speed range	rpm 10 to 2000	100 to 2000	10 to 400 or 200 to 2000
Max. viscosity range	mPas 60,000	100,000	250,000
Max. stirring capacity (water)	litres 50	50	100
Overall W x H x D, Value	mm 86 x 257 x 241	86 x 257 x 241	93 x 257 x 241
Overall W x H x D, Precision	mm 86 x 273 x 241	86 x 273 x 241	93 x 273 x 241
Weight	kg 4.1	5.0	5.2

As described. With 2.5mm to 12.5mm “Quick-Chuck”, control panel and retort stand mounting rod. For 230V 50Hz single phase supplies.

SR570-15 Model Hei-TORQUE Value 100

SR570-25 Model Hei-TORQUE Value 200

SR570-35 Model Hei-TORQUE Value 400

SR570-60 Model Hei-TORQUE Precision 100

SR570-70 Model Hei-TORQUE Precision 200

SR570-80 Model Hei-TORQUE Precision 400

Accessory Stand, S2

Stable, H-shape, plastic laminated base 430 x 420mm and stainless steel rod 25 x 700mm diameter x length. Weight 5.8kg.

SR640-10 Stand S2

SR642-15 Clamp 57022 for mounting stirrers on stand SR640-10

Accessory Rotors, Stainless Steel

On a shaft of 7mm diameter.

	Ref.	Impeller	Shaft Length
SR644-10	BR13	Blade 70 x 70mm	450mm
SR644-20	TR21	Radial turbine 50mm diameter	400mm
SR644-30	PR30	Propellor 3-blade 58mm diameter	400mm
SR644-40	PR31	Propellor 3-blade 33mm diameter	400mm



SR550 with accessories



SR570-15 to -35



SR570-60 to -80