

Overhead Stirring Motors

Unit	Description	Watts	Rpm	Cat.No.
R100CT	the „bull“ of CAT high torque stirring motors applies up to 600 Ncm torque at speeds of 10 - 500 rpm. Ideal for medium to high viscous media 10,5 mm chuck, hollow shaft, μ -controller and alpha-numeric display of mechanic power, torque and timer.	220	10-500	60314
R100C	powerful stirring motor (150 Ncm) for laboratory and pilot-plant use, 10.5 mm chuck with hollow shaft, microprocessor, speed and torque display, timer, RS232. ...	220	40-2000	60218
R100CL	same as R100C but with 250 Ncm torque and speed range of 20 - 1100 rpm.	220	20-1100	60315
This unit is also available with a separate control box.				
R100SD	same as above but with 4- digit LED speed readout. Max. torque 100 Ncm. Hollow shaft and precision chuck at 10.5 mm.	180	40-2000	60313

The R100-series is designed for stirring jobs up to 200 litres (related to water); ideal for medium and high viscous media 1,000 - 50,000 mPaxs. We also offer units with other speed ranges up to 6000 rpm. For further information please contact us directly.

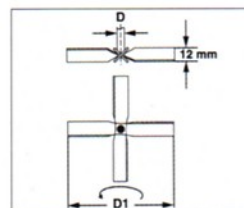
Accessories: Special stand for all R100 overhead stirrers Cat.No. 60494,
special clamp, essential for all R100 overhead stirrers Cat.No. 60495

R50D	high torque stirrer (50 Ncm) for lab use, adjustable hollow shaft, 10.5 mm chuck, electronic speed control/display	120	30-1600	60216
R50	same as R50D, but without speed display	120	30-1600	60215
R18	laboratory stirrer (18 Ncm) electronic feed-back control.....	120	100-2000	60214
R17	laboratory stirrer, steplessly adjustable speed	40	100-2000	60213
R2	mini-stirrer, fixed speed, stainless steel stirring paddle.....	3	750	60212
R1	hand stirrer, battery-powered, for use with disposable stirring rods and special stainless steel stirring blades	2500		60211

Stirring paddles

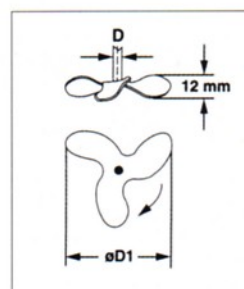
Propeller Stirrer 4 Blade

Length	Shaft Diameter	Paddle Diameter	Cat.No.
400	6	50	8B009001
400	8	50	8B009004
400	8	100	8B009010



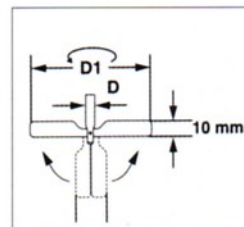
Propeller Stirrer 3 Blade

Length	Shaft Diameter	Paddle Diameter	Cat.No.
300	6	50	8B009100
400	6	50	8B009101
500	6	50	8B009102
300	8	50	8B009103
400	8	50	8B009104
500	8	50	8B009105
300	10	100	8B009112
400	10	100	8B009113
500	10	100	8B009114



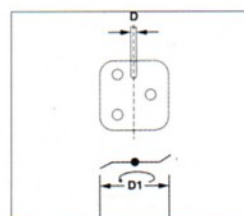
Centrifugal Stirrer 2 Blade

Length	Shaft Diameter	Paddle Diameter	Cat.No.
300	8	90/15	8B009209
400	8	90/15	8B009210
500	8	90/15	8B009211
300	10	90/15	8B009212
400	10	90/15	8B009213
500	10	90/15	8B009214



Blade Stirrer 3 Hole

Length	Shaft Diameter	Paddle Diameter	Cat.No.
300	8	70	8B009403
400	8	70	8B009404
500	8	70	8B009405
300	10	70	8B009406
400	10	70	8B009407
500	10	70	8B009408



Further stirring blades available upon request.



R 100CT



R 100C



R 50D



R 17