

Stirrers, overhead, digital, RW47



- Digital speed display
- Infinitely adjustable speed in two speed ranges
- Push through agitator shafts
- Overload protection
- Error code display
- Robust and ergonomic design
- Quiet operation
- With constant power drive

Extremely powerful, mechanically controlled laboratory stirrer designed for highly viscous applications for quantities up to 200L (H_2 O). It is suitable for intensive mixing for use in laboratories and pilot plants. The stirrer comes equipped with a protection for overheating of the motor by means of self locking temperature limiter. Additionally, to secure bowls, a stirring shaft protection and clamping fixture are optionally available.

Accessories avaliable on request.

Technical Specification

Stirring volume H ₂ O, L	200
Viscosity, mPas	100,000 max.
Speed range, rpm	Range 1: 57 to 275 Range 2: 275 to 1,300
Dimensions [w x d x h], mm	145 x 465 x 252
Mass, kg	16
Electrical supply	3 x 400V, 50Hz

Catalogue No	Legacy No	Alt. No	Description
13501990	-	4050002	RW47 digital





IKA®

- Economically priced overhead stirrers
- Progressive start avoids spillages of stirred liquids
- Continuous and reliable operation
- A safety device stops stirring in case of overheating or overloads
- DLS and PW models are microprocessor controlled, ensuring constant speed

Different models for different viscosity liquids:

- BS model for low to medium viscosity
- DLS and PW models for highly viscous liquids





Technical Specification - Specific

	12912560	12922560	11792114
Model No	BS	DLS	PW
Stirring speed, rpm	50 to 2,000	50 to 2,000	20 to 1,200
Stirring volume H ₂ O, L	25	40	70
Display type	Analogue	Digital	Analogue
Power, W	60	120	120

Technical Specification - General

Dimensions [w x d x h], mm	80 x 196 x 215
Mass, kg	2.8
Diameter, mm	1 to 10 (chuck)
Electrical safety	220-240V, 50/60Hz

Catalogue No	Legacy No	Model No	Description
SWT-120-010D	-	BS	Low/medium viscosity stirrer
SWT-120-020A	-	DLS	High viscosity stirrer
SWT-120-030U	-	PW	High viscosity stirrer

Accessories

Catalogue No	Legacy No	Description
10733982	-	Support rod and base
10373230	-	Boss head clamp
10568295	-	Stirring shaft, straight blade
10871891	-	Stirring shaft, propeller blade
12396667	-	Stirring shaft, anchor blade