



### RW 28 basic Package

For batches up to 80 ltr (H<sub>2</sub>O)

Powerful, mechanically controlled stirrer. Two speed ranges for highly viscous media and intensive mixing. Push-through mixing tools. Special motor overheating protection by means of self-locking temperature limiter. Stirring shaft protection and clamping fixture to secure bowls are optionally available.

**Package:**

- RW 28 basic (drive)
- R 271 Boss head clamp
- R 2723 Telescopic stand
- R 1385 Propeller stirrer

Technical Data	
Stirring quantity max. (H <sub>2</sub> O) [l]	80
Motor rating input [W]	220
Motor rating output [W]	90
Speed display	scale
Speed range [1/min]	60 - 1400
Viscosity max. [mPas]	50000
Output max. at stirring shaft [W]	90
Permissible ON time [%]	100
Torque max. at stirring shaft [Ncm]	900
Torque max. at stirring shaft at 60 1/min (overload) [Ncm]	1144
Torque max. at stirring shaft at 100 1/min [Ncm]	900
Torque max. at stirring shaft at 1.000 1/min [Ncm]	86
Speed range I (50 Hz) [1/min]	60 - 400
Speed range II (50 Hz) [1/min]	240 - 1400
Speed range I (60 Hz) [1/min]	72 - 480
Speed range II (60 Hz) [1/min]	288 - 1680
Speed control	stepless
Stirring element fastening	chuck
Chuck range min. diameter [mm]	1
Chuck range max. diameter [mm]	10
Hollow shaft, inner diameter [mm]	10.5
Hollow shaft (push-through $\zeta$ when stopped)	yes
Fastening on stand	extension arm
Extension arm diameter [mm]	16
Extension arm length [mm]	145
Torque display	no
Nominal torque [Nm]	9.0
Dimensions (W x H x D) [mm]	123 x 364 x 252
Weight [kg]	7.4
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 42
RS 232 interface	no
Analog output	no
Voltage [V]	220 - 240
Frequency [Hz]	50/60
Power input [W]	220
<b>Ident. No.</b>	<b>9019400</b>