



Bringing the future to your laboratory:

- new: With digital display
- new: Robust, slimline, ergonomic design
- new: Technical improvements on the trusted RW 20 series designs
- With constant power-drive
- Two speed ranges for universal use from 60 - 2.000 rpm
- Push-through agitator shafts (only when stationary)

Technical Data			
Stirring quantity max. (H <sub>2</sub> O) [l]	20	Motor rating input [W]	70
Motor rating output [W]	35	Speed display [-]	LED
Speed range [1/min]	60 - 2000	Viscosity max. [mPas]	10000
Output max. at stirring shaft [W]	26	Permissible ON time [%]	100
Torque max. at stirring shaft [Ncm]	150	Torque max. at stirring shaft at 60 1/min (overload) [Ncm]	300
Torque max. at stirring shaft at 100 1/min [Ncm]	150	Torque max. at stirring shaft at 1.000 1/min [Ncm]	24
Speed range I (50 Hz) [1/min]	60 - 500	Speed range II (50 Hz) [1/min]	240 - 2000
Speed range I (60 Hz) [1/min]	72 - 600	Speed range II (60 Hz) [1/min]	288 - 2400
Speed control [-]	stepless	Stirring element fastening [-]	chuck
Chuck range min. diameter [mm]	0.5	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]	13
Extension arm length [mm]	160	Torque display [-]	no

Nominal torque [Nm]	1.5	Dimensions (W x H x D) [mm]	88 x 294 x 212
Weight [kg]	3.1	Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80	Protection class according to DIN EN 60529 [-]	IP 20
RS 232 interface [-]	no	Analog output [-]	no
Voltage [V]	220 - 240 / 100 - 115	Frequency [Hz]	50/60
Power input [W]	72		