

IKA RW 28 Basic Overhead Stirrer



MODEL	RW 28 Basic
Stirring quantity max. (H ₂ O)	80 l
Motor rating input	220 W
Motor rating output	90 W
Speed display	scale
Speed range	60 - 1400 rpm
Viscosity max.	50000 mPas
Output max. at stirring shaft	90 W
Permissible ON time	100%
Torque max. at stirring shaft	900 Ncm
Torque max. at stirring shaft at 60 1/min (overload)	1144 Ncm
Torque max. at stirring shaft at 100 1/min	900 Ncm
Torque max. at stirring shaft at 1.000 1/min	86 Ncm
Speed range I (50 Hz)	60 - 400 rpm
Speed range II (50 Hz)	240 - 1400 rpm
Speed range I (60 Hz)	72 - 480 rpm
Speed range II (60 Hz)	288 - 1680 rpm
Speed control	stepless
Stirring element fastening	chuck
Chuck range min. diameter	1 mm
Chuck range max. diameter	10 mm
Hollow shaft, inner diameter	10.5 mm
Hollow shaft (push-through ; when stopped)	yes
Fastening on stand	extension arm



Extension arm diameter	16 mm
Extension arm length	145 mm
Torque display	no
Nominal torque	9.0 Nm
Dimensions (W x H x D)	123 x 364 x 252 mm
Weight	7.4 kg
Permissible ambient temperature	5 - 40 °C
Permissible relative moisture	80%
Protection class according to DIN EN 60529	IP 42
RS 232 interface	no
Analog output	no
Voltage	220 - 240 / 115 / 100 V
Frequency	50/60 Hz
Power input	220 W

