

Technical Data

Stirring quantity max. per stirring position (H2O) [l]	20
Motor rating input [W]	176
Motor rating output [W]	125
Motor principle	Brushless DC
Speed display	7 segment LED
Speed range [rpm]	0/150 - 6000
Viscosity max. [mPas]	10000
Output max. at stirring shaft [W]	125
Permissible ON time [%]	100
Torque max. at stirring shaft [Ncm]	20
Speed control	stepless
Setting accuracy speed [\pm rpm]	1
Deviation of speed measurement $n > 300$ rpm [\pm %]	1
Deviation of speed measurement $n < 300$ rpm [\pm rpm]	3
Stirring element fastening	special output shaft
Fastening on stand	extension arm
Extension arm diameter [mm]	16
Extension arm length [mm]	220
Speed control	electronic
Nominal torque [Nm]	0.2
Housing material	alu-cast coating / thermoplastic polymer
Dimensions (W x H x D) [mm]	86 x 325 x 208
Weight [kg]	5.3
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 42
Voltage [V]	230 / 115 / 100
Frequency [Hz]	50/60
Power input [W]	176