



designed for scientists

### Technical Data

Motor rating input [W]	800
Motor rating output [W]	500
Volume range (H <sub>2</sub> O) [l]	0.001 - 2
Viscosity max. [mPas]	5000
Speed range [rpm]	3000 - 25000
Speed deviation [%]	1
Speed adjustment	stepless
Speed display	LED
Noise without element [dB(A)]	75
Extension arm diameter [mm]	13
Extension arm length [mm]	160
Process type	batch
Permissible ON time [%]	100
Dimensions (W x H x D) [mm]	87 x 271 x 106
Weight [kg]	2.5
Permissible ambient temperature [°C]	5 - 40
Permissible ambient conditions	80% (up to 31°C), decreasing linearly to max. 50 (@40°C)
Protection class according to DIN EN 60529	IP 20
Voltage [V]	100 - 120
Frequency [Hz]	50/60
Power input [W]	800