heidolph
research made easy

Technical datasheet



Dimensions (W × H × D)	356 × 203 × 403 mm
Weight	approx. 14 kg
Maximum permissible load	max. 15 kg
Drive	EC motor
Speed range	-80 – +80 rpm (clockwise/counter-clockwise rotation)
Acoustic pressure	< 85 dB (A), in accordance with IEC 61010
Rated voltage	1/N/PE 100-240V AC 50/60 Hz
Protection Class	IP32 (acc. to EN 60529)
Power input	90 W
Usable area	aprox. 290 × 260 mm
Movement	Wave
Interfaces	1 × RS232 (Sub-D, 9 pole)
Tilt Angle	5°
Operating and Storage Temperature	5 °C – 31 °C at up to 80 % rel. humidity 32 °C – 40 °C at up to 50 % rel. humidity (decreasing linearly)
Installed Altitude	up to 2,000 m asl