

Overhead stirrer EUROSTAR 100 digital

Powerful laboratory stirrer for highly viscous applications and intensive mixing for quantities up to 100 l (H₂O). It automatically adjusts the speed through microprocessor controlled technology. Safety circuits installed ensures automatic cut-off in an anti-stall or overload conditions. Continuous comparison of shaft speed to desired speed is maintained and variations are adjusted automatically. This guarantees a constant speed even with changes in viscosities of the sample.

- Digital speed display
- Infinitely adjustable speed
- Push-through agitator shafts
- Overload protection
- Short-term overload operation
- Slim casing
- Quiet operation
- Error code display

Max. Viscosity:	70000 mPa·s
Speed:	0 ... 1,300 1/min
Max. torque:	100 Ncm
Clamping range:	0.5 ... 10 mm
Dimensions (WxDxH):	86 x 208 x 248 mm
Weight:	3.9 kg
Rated capacity:	186 W
Power supply:	230 V, 50/60 Hz
IP code:	IP 42

Type	Max. stirring capacity l	Max. speed 1/min	Min. clamping width mm	Max. clamping width mm	Display	Width mm
EUROSTAR 100 digital	100	1300	0.5	10	Digital	86
EUROSTAR 100 digital S 2	100	1300	0.5	10	Digital	86
EUROSTAR 100 digital S 3	100	1300	0.5	10	Digital	86

- Zubehör:
- Bosshead R 270 for overhead stirrers / IKA-Werke
 - Rotor shields / IKA-Werke
 - Bosshead R 271 for overhead stirrers and Disperser T 50 digital ULTRA-TURRAX® / IKA-Werke
 - Strap clamps RH 5 for overhead stirrers an Disperser T 50 digital ULTRA-TURRAX® / IKA-Werke
 - H-stand R 2722 for overhead stirrers and Disperser T 50 digital ULTRA-TURRAX® / IKA-Werke
 - Telescopic stand R 2723 for overhead stirrers and Disperser T 50 digital ULTRA-TURRAX® / IKA-Werke