Product data sheet

Overhead Stirrers WB2000-M



WIGGENS® offers overhead stirrers for your stirring and mixing tasks in the lab for low to high viscosities. Safety, power and intelligence were again at the core of the development of this product range. The powerful motors achieve homogeneous results-with exact speed even under changing loads or high viscosity—and produce little noise. Many reliable solutions are available, according to different requirements in terms of viscosity and volume.

WIGGENS® overhead stirrers process stirring quantities of up to 100 liters.

- > Brushless DC motor, which is very suitable for long-term experimental applications
- > Stable and accurate stirring process due to latest micro-processor technology
- > Slow ramp-up and speed limits protect you from splashes
- > Totally enclosed and compact casing
- > The high torque ensure maximum efficiency of minimal processing times-even high-viscosity media
- > Stable and quiet working process
- > Internal overload protection
- > Adjustable impeller shaft for different heights
- > Soft start at low speed guarantees a smooth and safe stirring process
- > Suitable for applications in various environments
- > The standard version package entails the overhead stirrer, a stand, rod, and clamp, as well as a stainless steel impeller
- > Availability of a wide range of different optional impeller



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Specifications

Order No	WB2000-M
Display / Control Mode	LED Digital Display /Knob Control
Speed Accuracy (rpm)	±1
Speed Range (rpm)	40 ~ 2000
Maximum Viscosity (cps)	20000
Maximum Torque (N-cm)	66
Maximum Capacity (L)H ₂ O	50
Chuck range max. diameter (mm)	10
Clockwise and Counter Clockwise Mixing	No
Input / Output Power (W)	70/50
Dimensions (W x L x H in mm)	105X160X185
Order No.	100300

Order Information

additional order no: WB2000-X-P1/P2/P3







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