

Overhead Stirrers

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.

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
- Totally enclosed and compact casing
- 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 impellers

Features of the WB2000-C

- Employs all basic functions of the WB2000-C overhead stirrer
- Directly connectable to the computer via RS-232 cable for remote control
- Equipped with digital input/output ports and foot pedal port for various applications
- Suitable for stirring in reaction systems or stirring applications linked to other equipment
- Rotation speed can be lowered to 20 rpm for very sensitive stirring processes



Specifications

Order No.	WB2000-C
Display / Control Mode	LCD Digital Display / On-Touch
Accuracy(rpm)	±1
Speed Range (rpm)	20-2000
Maximum Viscosity (cps)	20000
Maximum Torque (N-cm)	70
Maximum Capacity (L)H2O	50
Chuck range max. diameter (mm)	10
Clockwise and Counter Clockwise Mixing	Yes
Input / Output Power (W)	70/50
Dimensions (W x L x H in mm)	105X160X185
Order No.	100500

Accessories for Overhead Stirrers

Stainless Steel Impellers



WF Stand

Material: Ordinary steel, stainless steel
Max. load: 5 kg
Dimensions (W x D): 315X200mm
Height: 550, 750, 950 mm



Model	Height (mm)
WF11	550
WF12	750
WF13	950