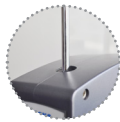


High Torque / High Speed Overhead Stirrers

Specially designed for optimum usability and the highest efficiency in the same class with advanced safety features.

Brushless DC motor
Totally enclosed and compact metal casing
Smart and convenient on-touch control
Bright TFT screen, which can display stirring speed and torque
Transmission can be switched between low speed / high torque, and high speed / low torque



Push-through agitator shafts



Speed Range 20-3000rpm ,
Maintenance of constant motor speed by PID feedback control system even under conditions of changing viscosity.



High Torque / High Speed



Accessories for Overhead Stirrers



Easily adjustable spinning chuck
Precise speed adjustment
Set speed can be maintained when viscosity of liquid changes
Easy and time saving impeller adjustments
Digital and analog interface available
Monitoring and control via PC software



Brushless DC motor for longer life span, low maintenance and higher efficiency



TFT Display for better image quality and easy navigation



The stirrer comes equipped with a RS 232 and a USB interface to control and document all parameters.



Keyless chuck

easily remove the stirring elements without any tools.
Clamping range: 0.5-10mm

Specifications

Model	WB6000-D
Display / Control Mode	TFT Digital Display /On-Touch Control
Speed Accuracy(rpm)	± 1rpm
Torque Accuracy (in-lb)	± 5%
Speed Range (rpm)	Low: 40~1200 High:1201~6000
Torque (N-cm)	Low: 170 High: 34
Maximum Viscosity (cps)	70000
Maximum Torque (N-cm)	170
Chuck range max. diameter (mm)	10
Maximum Capacity (L) H2O	100
Output Power (W)	150
Dimensions (W x L x H in mm)	200x95x230
Motor Weight (Kg)	5
Order No.	100800

Accessories for Overhead Stirrers

WH Stand (Stand with base plate H-shape)

Particularly stable stand with H-shape base which prevents the stand from tipping backwards. Provides optimum stability required for larger, heavier instruments and attachments, for example with rheological measurements using overhead stirrers.

Material : Aluminum, stainless steel
Dimensions (W x D) : 340X300mm
Height : 550, 750, 950 mm



Model	Height (mm)
WH11-D	550
WH12-D	750
WH13-D	950