









The BD Series Overhead stirrer adopts a CNC stepless speed regulator, which is high-speed and convenient, and can digitally display the operating speed, making the machine safer and more reliable. It has advanced technology, low-noise mechanical reduction structure, small size, and large output torque. It is suitable for scientific research, colleges and universities, chemical industry, pharmaceuticals, medical units and other purposes.

## Specifications

Model	BD50	BD100	BD150
Capacity	20L	40L	60L
Speed range	30~2200rpm		
Speed display	LCD		
Resolution	±1rpm		
Torque	60N.cm		
Max viscosity	10000mPas	50000mPas	80000mPas
Diameter	0.5-10mm		
Exterior Dimension	160x80x180		
Net weight	2.6kg	2.8kg	3.0kg
Protect class	IP42		
RS232	Yes		
Voltage	AC220V50HZ/110V60HZ		
Power	60W	120W	160W



	4 blades propeller Length:400mm Diameter:50mm	Material:316 stainless steel Application:Standard one,for mid-high speed		One line propeller Length:400mm Diameter:60mm	Material:316 stainless steel Application:Low viscosity mixing mid-high speed
	4 blades propeller Length:350mm Diameter:65mm	Material:PTEE Application:Standard one,for mid-high speed		One line propeller Length:350mm Diameter:70mm	Material:PTEE Application:Low viscosity mixing mid-high speed
	Flat hole propeller Length:400mm Diameter:68mm	Material:316 stainless steel Application:gente mixing, mid-low speed		Centrifugal impeller Length:400mm Diameter:90mm	Material:316 stainless steel Application:The blades are fle-xible,good for small mouth round flasks mid-high speed
	Flat hole propeller Length:350mm Diameter:68mm	Material:PTEE Coating Application:gente mixing, mid-low speed		Centrifugal impeller Length:350mm Diameter:85mm	Material:PTEE Coating Application:The blades are fle-xible,good for small mouth round flasks mid-high speed