

Digital, positive rotation, reverse rotation, automatic positive/reverse rotation set-in function and time set-in function



Head

- BL2006, BL2006D :
Stirrer for the high viscosity at the experiment room and pilot plant by strong power, stirring up to 120L, in the basis of water, max. torque of 32kg·cm(313Ncm) and stirring speed range of 50~600rpm
- BL2003, BL2003D :
Stirrer for very strong and high viscosity at the experiment room and pilot plant by strong power, stirring up to 150L, in the basis of water, max. torque of 65kg·cm(637Ncm) and stirring speed range of 50~300rpm

Features

- ▶ Sparkless, adapting durable and excellent brushless DC motor
- ▶ Feedback control system maintains the accurate speed and uniform torque
- ▶ No speed variation in the rating torque even though changing viscosity
- ▶ Torque indicating lamp by changing viscosity
- ▶ Smooth acceleration allows unit to reach set rpm without spillage.
- ▶ Convenient, up and down control of the stirring shaft
- ▶ Electronic safety circuit
- ▶ Protection function on the overloaded torque
- ▶ Speed indicating(Scale) : Torque indicating lamp
- ▶ Speed display(Digital)
 - Digital indicating function
 - Timer set-in function
 - Function of the positive/reverse rotation, automatic positive/reverse rotating direction set-in mode
 - Excellent stirring effect when using the automatic positive/reverse rotation set-in



Digital: BL2006D, BL2003D



Scale: BL2006, BL2003

Specifications

Model	BL2006	BL2006D	BL2003	BL2003D
Stirring Capacity (H ₂ O)	120L		150L	
Viscosity (Max.)	150,000mPas (high)		high	
Motor (output)	Brushless DC motor 200W		Brushless DC motor 200W	
Torque (Max.)	32kg · cm (313Ncm)		65kg · cm (637Ncm)	
Speed Range	50~600rpm		50~300rpm	
Speed Controller	Feedback control		Feedback control	
Speed Display	Scale	Digital	Scale	Digital
Rotations	-	1. Right 2. Left(Operation) 3. Auto reverse (Reverse time setting)	-	1. Right 2. Left(Operation) 3. Auto reverse (Reverse time setting)
Timer	-	99hr 59min	-	99hr 59min
Chuck Range	Ø1~10mm		Ø1~10mm	
Dimensions (W×D×H)	100×220×168mm		100×220×168mm	
Weight(Kg)	4.7Kg		4.7Kg	
Electrical Supply	220V 50/60Hz		220V 50/60Hz	
Price				
Price (Set)				

Note : Set ⇒ Stirrer + Impeller(PR390) + Stand(HS420) + Clamp(CH320)