

OS20-S

OS40-S

LED Digital Overhead Stirrer

Features

- Easy and user friendly operation with LED digital display of actual speeds.
- Speed adjustable from 50-2200rpm with precise speed control.
- High performance BLDC motor with overload protection.
- Speed maintains as the viscosity changes.
- These stirrers are rated with protection class of IP42.
- Microprocessor controlled safety circuits prevent splashing.
- A wide range of shaft accessories makes them suitable for different kinds of applications.



Specifications

	OS20-S	OS40-S
Max. stirring quantity(H ₂ O)	20L	40L
Motor type	brushless DC motor	brushless DC motor
Motor input power	60W	120W
Motor output power	50W	100W
Voltage	100-240V, 50/60 Hz	100-240V, 50/60 Hz
Power	70W	130W
Speed range	50-2200rpm	50-2200rpm
Speed display accuracy	±3rpm	±3rpm
Speed display	LED	LED
Overload protection display	LED lights	LED lights
Max. torque	40Ncm	60Ncm
Viscosity max.	10000mPas	50000mPas
Chuck range diameter	0.5-10mm	0.5-10mm
Dimension[WxHxD]	83x220x186mm	83x.220x186mm
Weight	2.8kg	2.8kg
Protection class	IP42	IP42
Permissible ambient temperature and humidity	5-40°C, 80%RH	5-40°C 80%RH