OVERHEAD STIRRER

ES SERIES

ES series overhead stirrer is suitable for mixing and stirring of low, medium and high viscosity liquids in the laboratory. The mixing host adopts high-quality engineering plastics as the body, and the running state is stable; It has the characteristics of built-in soft start, automatic overload protection, and full-process constant power compensation.tics.

PRODUCT FEATURES

- The LED digital tube displays the set speed and actual speed, which is intuitive and clear (LD series);
- DC permanent magnet motor, stepless speed regulation, low noise, maintenance-free, stable operation;
- It adopts an open frame, which is suitable for a variety of containers;
- The overload will stop automatically to ensure safe operation;
- Stable start-up, effectively preventing sample overflow.



Product Model	LCH-ES-20L	LCH-ES-20LD
lmage		
Voltage V	AC100-240	
Frequency Hz	50 - 60	
Power W	72	72
Timing Range min	/	1-999
Display Mode	/	Digital Tube
Speed Range rpm	100-2000	
Speed Control Accuracy rpm	±5%	±10%
Max Stirring Volume (H ₂ O) L	20	20
Recommended stirring volume (H $_2$ O) L	10	10
Maximun Stirring Viscosity mPa·s	5000	5000
Max Torque N⋅cm	10	10
Motor Type	DC Permanent Magnet Motor	
Working Environment	5-40°C 80%RH	