

# OVERHEAD STIRRER



## OS SERIES

OS series overhead stirrer is suitable for mixing and stirring low, medium and high viscosity liquids in the laboratory. The stirring machine adopts high-quality engineering plastic as the body, the operating is stable, the output uses variable speed increase mechanism, so that the output torque is multiplied.

## PRODUCT FEATURES

- The LCD screen displays the set speed and actual speed, which is intuitive and clear (LD items);
- DC permanent magnet motor, low noise, maintenance-free, stable operation;
- The overload will stop automatically to ensure safe operation;
- Stable start-up, effectively preventing sample overflow;
- Automatically memorize the final set working parameters, multi-segment programming control.



Product Model	LCH-OS-40N	LCH-OS-60N	LCH-OS-40N Pro	LCH-OS-60N Pro
Image				
Voltage (V)	AC220			
Frequency (Hz)	50-60			
Power (W)	120	170	120	170
Display Mode	LCD			
Display Content	Speed/Time/Direction of rotation		Speed/Time/Direction of rotation/Program control	
Max Stirring H <sub>2</sub> O Volume (L)	20	40	20	40
Max Stirring Viscosity (mPa·s)	15000	50000	15000	50000
Speed Range (rpm)	50-2000			
Timing Range (min)	/		1-99h59min	
Maximum Torque (N·cm)	40	60	40	60
Motor Type	DC Brushless motor			