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OVERHEAD STIRRER



Features:

- Compact, Lightweight and Sleek design
- Speed Range: 50rpm~2000rpm
- Provides constant speed even with changes in viscosities of the sample
- Wide LED display for precise speed adjustment and monitoring
- LED display shows actual and set speeds alternately
- Overload protection system if the torque exceeds the stirrer ratings
- Safety circuits: Circuit auto cut-off feature for additional protection
- Maintenance-free Brushless DC motor
- The through-shaft housing design allows for easy impeller height adjustments and thereby less downtime in between sample changes



SPECIFICATIONS:

Model	OHS-20D	OHS-40D
Max. torque [N·cm]	20	40
Speed range [rpm]	50-2000	50-2000
Viscosity max. [mPas]	10,000	30,000
Chuck Diameter Range [mm]	0.5-10	0.5-10
Max. stirring quantity (H2O)[L]	15	25
Voltage [V]	100-24	100-24
Frequency [Hz]	50/60	50/60
Power [W]	65	125
Speed display	LED	LED
Overload protection	YES	YES
Motor protection	YES	YES
Dimensions (D×W×H)[mm]	71×160×192	71×160×192
Weight [kg]	2.3kg	2.5kg
Protection class according to DIN EN60529	IP42	IP42
Permissible ambient temperature [°C]	5-40	5-40
Permissible relative humidity [%]	80	80