

DISCOVER CELERITY,
EMULSION AND PRECISION



OVERHEAD STIRRER

Labquest by Borosil presents a range of overhead stirrers designed for stirring and mixing tasks in the laboratory, catering to low to high viscosities. Overhead stirrers are crafted to meet the diverse needs of laboratory applications, providing reliable and efficient solutions for stirring and mixing tasks. BLDC, Microprocessor, Compact, Overload Protection.

KEY FEATURES:



Built-in Protection System

Built-in overload, overcurrent and over temperature safety feature to ensure complete safety, IP 54/ 42 class compliant.

Advanced Stirring Control

Remembers last used settings even after shutdown, ensures process continuity.



Enhanced Mixing Efficiency

CW & CCW motion for efficient and thorough mixing.

Advanced Control and Performance

Microprocessor controlled for efficient performance even under high load.



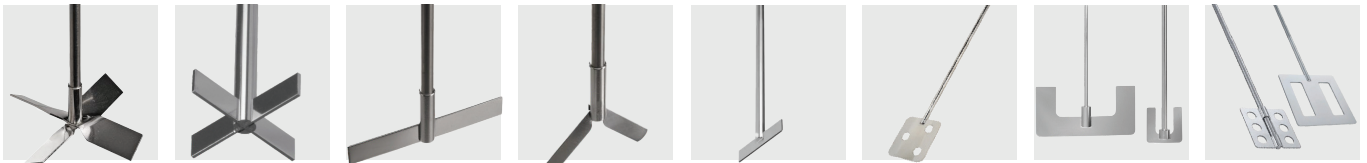
Motor and Performance

Brushless DC motor delivers quiet performance and a maintenance-free long life.

TECHNICAL DATA & ORDERING INFORMATION

Model Name	OHS15	OHS20	OHS40	OHS50	OHS75	OHS100
Stirring quantity max [L / H2O]	20 L	25 L	40 L	50 L	75 L	100 L
Speed range [rpm]	50-1000	50-2000	50-1000	60-2000	60-2000	60-1300
Max Torque [N-cm]	15 N-cm	20 N-cm	40 N-cm	50 N-cm	75 N-cm	100 N-cm
Max Viscosity	8000mPas	10000mPas	30000mPas	30000mPas	50000mPas	70000mPas
Motor	BLDC					
Power	24V/36 W	24V/36 W	24V/36 W	24V/72 W	24V/72 W	24V/72 W
Change of Rotation Direction	Yes					
Speed / Timer Display	Digital LED					
Impeller Adjustment	Push Through					
Overload Protection	Yes					
Over Temperature Protection	Yes					
Auto Resume - Power Interruption	Yes					
Smart Control Feature	Yes					
IP Rating	IP54			IP42		
Chuck range diameter [mm]	1-10 mm					
Timer	1 - 99:59 min OR Continuous					
Dimensions (L x W x H) [mm]	176X173X79	176X173X79	176X173X79	102X242X249	102X242X249	102X242X249
Weight [kg]	1.7 kg	1.7 kg	1.7 kg	5 kg	5 kg	5 kg
HSN	84798200					

Impellers:



Propeller Impeller Cross Welded Impeller Straight B Impeller Collapsible B Impeller Pivoting B Impeller Square B Impeller Anchor B Impeller Paddle B Impeller

Other Accessories:



Only H-stand Plate Stand Boss Head Clamp Key Chuck Keyless Chuck Chuck Cover

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BOROSIL®
Scientific

1101, Crescenzo, G-Block, Opp. MCA Club,
Bandra Kurla Complex, Bandra (E), Mumbai - 400 051. India
T : +91 22 6740 6300 F : +91 22 6740 6514
E : borosil@borosil.com W : www.borosil.com

Pune Manufacturing Unit:
BOROSIL SCIENTIFIC LTD.
21-24, Plot No. 8, Indialand Global Industrial Park,
Hinjewadi Phase - 1, Pune - 411 057

Service Support:

✉ lab.support@borosil.com
☎ 1800-224-551