

Benchmark

OS-20L and OS-40L Overhead Stirrers



- LCD control panel
- Includes complete stand assembly
- Compact and quiet
- Digital accuracy and convenience

Optional Propellers and Paddles



Benchmark's Overhead Stirrers feature advanced LCD controls for accurate display of both speed and run time. Unlike the majority of mixers, the Benchmark series include a support stand. This stand comes complete with all mounting hardware for reliably attaching the mixer at the desired height, providing compatibility with a wide range of vessels (up to 24 inches tall).

The standard, 4-arm propeller is also included, and a wide range of optional propellers and paddles are available separately. Each of these mixing accessories is available in stainless steel, or inert Teflon. All accessories are easily attached to the mixer without the requirement of any tools or hardware. To prevent against potential corrosion when using hazardous or corrosive solutions, a protective cover is included that prevents splashing on the connection mechanism and improves the long-term safety and reliability of the instrument.

Ordering Information

S2050-20 Benchmark OS20L Overhead Stirrer, 20L*
 S2050-40 Benchmark OS40L Overhead Stirrer, 40L*

Optional Propellers and Paddles

Stainless Steel		Teflon	
S2050-P-S1	One line propeller	S2050-P-T1	One line propeller
S2050-P-S2	Centrifugal impeller	S2050-P-T2	Centrifugal impeller
S2050-P-S3	Paddle w/flat holes	S2050-P-T3	Paddle w/flat holes
S2050-P-S4	4 arm propeller	S2050-P-T4	4 arm propeller

*Includes stand and 4 arm propeller (S2050-P-S4)

Technical Data

	OS-20L	OS-40L
Model:	OS-20L	OS-40L
Mixing Capacity (H ₂ O):	20L	40L
Torque:	40N.cm	60N.cm
Input Power:	60W	120W
Output Power:	50W	100W
Net Weight (Mixer):	2.6kg	2.8kg
Power:	70W	130W
Viscosity:	10000mPas	50000mPas
Speed Range:	100-2200rpm	
Motor Type	DC brushless Motor	
Clamp Diameter Range:	0.5-10mm	
Exterior Dims. (WxDxH)	7.3 x 3.3 x 8.7 in. 18.6 x 8.3 x 22.0 cm.	
Protection mode:	IP42	
Ambient Temp. Range:	5-40°C	
Electrical Data:	00-240AC, 50-60Hz	