

Overhead Stirrers


Features:

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



Azer's Overhead Stirrers feature high torque and advanced digital microprocessor control for smooth mixing of low and medium viscosity samples. Speed and run time are accurately set and monitored on the LCD screen. The 20L model is supplied with a 4 arm stainless steel propeller, additional steel, and Teflon accessories are available. A feed-through chuck holds accessory shafts firmly in place and is easily tightened and loosened without tools.

The overhead stirrers are protected from damage by sensors that shut down operation in the case of high viscosity or obstruction, while a splash cover protects the connection mechanism from potential corrosion. Unlike most mixers, the Benchmark series is also supplied with a support stand and mounting hardware. The stirrer easily and securely attaches to the stand for compatibility with a variety of vessels, up to 24 inches high.

Technical Data

Mixing capacity (H ₂ O):	20 Liter
Maximum torque:	40Ncm
Input power:	60W
Output power:	50W
Net Weight (Mixer):	2.6kg
Maximum Viscosity:	10,000mPas
Speed range:	30-2200rpm
Motor type:	DC Brushless Motor
Chuck Diameter Range:	0.5-10mm
Exterior Dimensions (WxDxH):	7.3 x 3.3 x 8.7 in 18.6 x 8.3 x 22.0 cm
Protection mode:	IP42
Noise level:	<65db
Dimensions (WxDxH):	12.6 x 20.1 x 16.2 in (32 x 51 x 41 cm)
Ambient Operating Range:	5-40°C
Electrical Data:	100-240AC, 50-60Hz

Cat. No.	Description
ES59335	20 Liter Overhead Stirrer w/ stand and 4 arm propeller
Optional Propellers and Paddles	
Stainless Steel	
ES59335-PS1	One line propeller
ES59335-PS2	Centrifugal impeller
ES59335-PS3	Paddle w/ flat holes
ES59335-PS4	Four arm propeller
Teflon	
ES59335-TS1	One line propeller
ES59335-TS2	Centrifugal impeller
ES59335-TS3	Paddle w/ flat holes
ES59335-TS4	Four arm propeller