

Overhead Stirrers





OVERHEAD STIRRERS OS-S

Overhead stirrers provide powerful and reliable mixing for laboratory applications. Features include brushless motors, digital displays, adjustable speed and timing, high torque performance, and suitability for medium- to high-viscosity samples up to 10L.



DIGITAL DISPLAY

BRUSHLESS MOTOR

MAX TORQUE UP TO 15N.CM

ACCESSORIES INCLUDED

TECHNICAL SPECIFICATIONS

Model	OS-5S	OS-10S	OS-15S	OS-30S
Motor	Brushless motor			
Max Amount Of Stirring	5L	10L		20L
Range Of Rotate Speed	100-1200rpm		100-1500rpm	50-1200rpm
Timing	0-24h			
Max Torque	10 N.cm	15 N.cm		30 N.cm
Max Viscosity	5000mPas	8000mPas		16000mPas
Drill Chuck Diameter	1-10mm			
Power	36W	50W		60W
Voltage	AC100-240V			
Power Adapter	DC24V1.5A	DC24V2.5A		



OVERHEAD STIRRERS OS-PRO

OS-Pro overhead stirrers deliver powerful mixing for demanding laboratory applications. Features include brushless motors, digital speed and timing control, adjustable stirring shaft height, optional stirring paddles, high torque performance, and mixing capacities up to 100L.



ADVANCED DISPLAY

PASS THROUGH PADDLE

TORQUE UP TO 100N.CM

ACCESSORIES INCLUDED

TECHNICAL SPECIFICATIONS

Model	OS-15Pro	OS-30Pro	OS-50pro	OS-100pro
Motor	Brushless motor			
Max Amount Of Stirring	10L	20L	50L	100L
Range Of Rotate Speed	100-1500rpm	50-1200rpm	100-2000rpm	50-1200rpm
Timing	0-24h			
Max Torque	15 N.cm	30 N.cm	50 N.cm	100 N.cm
Max Viscosity	8000mPas	16000mPas	35000mPas	70000mPas
Drill Chuck Diameter	1-10mm			
Power	50W	60W	80W	100W
Voltage	AC100-240V			
Power Adapter	DC24V2.5A		DC24V/4A	

Note: Standard OS-S models feature a fixed paddle design, while OS-Pro models include a pass-through paddle system that allows the stirring paddle to slide through the drive head for easier height adjustment and improved flexibility when mixing in vessels of different sizes and depths.