

Overhead Stirrer



Technical Parameters:

Model	OS40-S	OS20-S	OS40-Pro	OS20-Pro
Item No.	8013200200 +18900071	8013100200 +18900071	8013200100+18900071 +18900605	8013100100+18900071 +18900605
Max. Stirring Capacity	40L	20L	40L	20L
Motor Input	120W	60W	120W	60W
Motor Output	100W	50W	100W	50W
Speed Range	50~2200rpm			
Speed Control Accuracy	/		±3rpm	
Time settings range	/		0-99h59min	
Speed Display	LED		LCD	
Max. Torque	60N•cm	40N•cm	60N•cm	40N•cm
Torque Display	/		LCD	
Overload Protection	Visual alarm, motor automatic stop			
Overload protection display	/	/	LCD	
Max. Viscosity	50000mPa·s	10000mPa·s	50000mPa·s	10000mPa·s
Chuck Diameter Range	0.5~10mm			
Protection Type	IP21			
Working Environment	5~40℃, 80%RH			
Interface	/		RS232	
Power Consumption	130W	70W	130W	70W
Power Supply	AC110~240V, 50/60Hz			
Standard Accessory	Propeller stirrer 18900071		Universal plate stand 18900605, Propeller stirrer 18900071	
External Size(W*D*H)	83*186*220mm			
Package Size(W*D*H)	Main body & Stirrer: 480*380*450mm		Main body & Stirrer: 480*380*450mm Universal plate stand:800*360*130mm	
Gross Weight	Main body & Stirrer: 6kg		Main body & Stirrer: 6kg Universal plate stand: 8kg	

Optional Accessories:

Cat. No. 18900605	Cat. No. 18900071	Cat. No. 18900072	Cat. No. 18900073	Cat. No. 18900074
Descriptions: Universal plate stand (W*D: 20*31cm), including support holder (H: 78cm) and fixing device	Descriptions: Propeller stirrer, shaft length 40cm, stirrer diameter 5cm, 316L stainless steel. Standard stirring element, used at medium and high speeds	Descriptions: Straight stirrer, shaft length 40cm, stirrer diameter 6cm, 316L stainless steel. Suitable for mixing of low viscosity media, used at medium and high speeds	Descriptions: Paddle stirrer, shaft length 40cm, stirrer diameter 6.8cm, 316L stainless steel. Gentle processing samples, used at low and medium speeds	Descriptions: Centrifugal stirrer, shaft length 40cm, stirrer diameter 9cm, 316L stainless steel. Blades open with increasing speed for stirring in a round vessel with a narrow neck, used at medium and high speeds
Cat. No. 18900075	Cat. No. 18900076	Cat. No. 18900077	Cat. No. 18900078	Cat. No. 18900625
Descriptions: Propeller stirrer, shaft length 35cm, stirrer diameter 6.5cm, PTFE coated. Standard stirring element, used at medium and high speeds	Descriptions: Straight stirrer, shaft length 35cm, stirrer diameter 7cm, PTFE coated. Suitable for mixing of low viscosity media, used at medium and high speeds	Descriptions: Paddle stirrer, shaft length 35cm, stirrer diameter 6.8cm, PTFE coated. Gentle processing samples, used at low and medium speeds	Descriptions: Centrifugal stirrer, shaft length 35cm, stirrer diameter 8.5cm, PTFE coated. Blades open with increasing speed for stirring in a round vessel with a narrow neck, used at medium and high speeds	Descriptions: Straight leaves stirrer, shaft length 40cm, stirrer diameter 6cm, 316L stainless steel. Suitable for medium and low viscosity media and for medium-speed use.
Cat. No. 18900626	Cat. No. 18900627	Cat. No. 18900628	Cat. No. 18900743	
Descriptions: Radial stirrer, shaft length 40cm, stirrer diameter 5cm, 316L stainless steel. Suitable for medium and low viscosity media and for medium-high speed use. Recommended for the treatment of gases in liquids	Descriptions: Anchor agitator stirrer, shaft length 40cm, stirrer diameter 6cm, 316L stainless steel. Suitable for medium and low viscosity media and for low-speed use.	Descriptions: Auger-type agitator stirrer, shaft length 40cm, stirrer diameter 6cm, 316L stainless steel. Suitable for medium and low viscosity media and for low-speed use.	Descriptions: Overhead stirrer kit, includes a vertical pole and 6 mixing blade blades, respectively, propeller stirrer, paddle stirrer, centrifugal stirrer, straight leaves stirrer, anchor stirrer, radial stirrer.	