

Overhead Stirrer OS-3200



Description

Overhead Stirrer OS-3200 suitable for reaction systems and other high torque / high speed applications. Designed with German made Brushless DC motor for high performance stirring processes.

Technical:

Model	OS-3100		OS-3200		OS-3300		OS-3400	
Display / Control Mode	LCD Display for Speed and Torque / On-Touch Control		LCD Display for Speed and Torque / On-Touch Control		LCD Display for Speed and Torque / On-Touch Control		LCD Display for Speed and Torque / On-Touch Control	
Speed Range (rpm)	70-3000		20-800		70-3000		20-800	
Speed Accuracy (rpm)	±1		±1		±1		±1	
Maximum Viscosity (cps)	100,000 cps		150,000 cps		200,000 cps		300,000 cps	
Maximum Torque (N-cm)	100		400		210		840	
Rated Torque (N-cm)	47		188		116		464	
Maximum Capacity (L)	50		50		100		100	
Input / Output Power (W)	150		150		450		450	
Motor Dimensions (W x L x H in mm)	157 x 65 x 65		216 x 65 x 65		165 x 75 x 75		225 x 75 x 75	
Motor Weight (kg)	1.8		2.3		2.8		3.4	
Electrical Requirements	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz
Catalogue No.	600104001	600104002	600104501	600104502	600105001	600105002	600105501	600105501

Shipping:	2 - 3 weeks Delivery.
liquid_temperature_range:	-
plate_temperature_range:	-
maximum_viscosity:	150,000 cps
speed:	20-800
power:	150W

capacity:	50 L
model:	OS-3200

Iris Analytical Ltd.

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