

“DAIHAN” WiseStir® HS-A Analog High-Speed Overhead Stirrers, Max. 10/20Lit.
 Easy-to-Use Dial for Speed Setting, for Low- to Medium-Viscous Samples, Max. 3,000rpm, up to 50,000 mPas



Analog High-Speed Overhead Stirrer (HS-50A -Set)



Analog High-Speed Overhead Stirrer (HS-120A-Unit)

- High Speed Stirring by Direct Driven Motor
- Over-Heat Protection Function for motor
- CE Certified

Application & Features

- * Ideal for Stirring Low-to Medium -Viscous Material
- * Ideal for Schools, Universities and Inspection Laboratories
- * High Speed Stirring by Direct Driven Motor
- * Smooth Start and Change of the Stirring Speed
- * The Position (Height) of Impeller is Adjustable
- * Over-Heat Protection Function for Motor
- * Chrome-Plated & Stainless Steel Chuck - Prevention from Corrosion
- * CE Certified

Specification

Model	HS-50A	HS-120A
Stirring Capacity (HzO)	Max. 10Lit.	Max. 20Lit.
Maximum Viscosity	10,000 mPas	50,000 mPas
Motor Rating (Input / Output)	83 / 75 W (1/10 HP)	130 / 120 W (1/6 HP)
Maximum Torque	85 Ncm	145 Ncm
Max. Shaft Diameter	8 mm	
Speed Range	Max. 3,000 rpm	
Motor	Direct Driven Motor	
Controller	Analog Phase Controller	
Operating Environment	Ambient Temp. Range 0 ~ 40℃	
	Max. Permissible Humidity 80%	
Safety Device	Over Heat Protector for motor	
Dimension (w×d×h) (mm)	90×145×180	
Weight	4.5 kg	5.3 kg
Others	CE Certified PL(Product Liability) Insurance Smooth Start and Change of the Stirring Speed for stable running	
Power Consumption	75 W	120 W
Packing Dimension (w×d×h) (mm)	320×300×180	
Gross Weight	5 kg	8 kg
Power Supply*	AC 230V, 50/60Hz	

* Other Specifications are available upon Customer's Request.

Ordering Information

With 10 Lit. Stirring Capacity

- DH.WOS01210** Overhead Stirrer, **HS-50A-Unit Only**, 10 Lit., 10,000 mPas
- DH.WOS01211** Overhead Stirrer Package, **HS-50A-Set**, with **PL010** Stainless Steel Impeller ($\phi 8 \times L500$ mm Rod, $\phi 50$ mm Blade), **CL200** Clamp and **KA1177** Deluxe Safety Stand (34×29cm Stand Base, $\phi 23 \times h800$ mm Rod) Packing Dimension w580×d340×h230 mm, Gross Weight 10kg

With 20 Lit. Stirring Capacity

- DH.WOS01215** Overhead Stirrer, **HS-120A-Unit Only**, 20 Lit., 50,000 mPas
- DH.WOS01216** Overhead Stirrer Package, **HS-120A-Set**, with **PL015** Stainless Steel Impeller ($\phi 8 \times L500$ mm Rod, $\phi 70$ mm Blade), **CL200** Clamp and **KA1177** Deluxe Safety Stand (34×29cm Stand Base, $\phi 23 \times h800$ mm Rod) Packing Dimension w580×d340×h230 mm, Gross Weight 13kg