

DAIHAN<sup>®</sup> High-Speed Analog Overhead Stirrer "HS-A", for Low-/Middle-Viscosity, Max. 10 · 20Lit, Max. 3,000rpm  
 With "Push-Through" Shaft(φ 8mm or Less) and Chuck grip φ 3~10mm, Flex-Coupling φ 6~12mm, up to 5,000 · 10,000mPas  
 아날로그 고속 교반기, 저/중점도용, 사용교반봉; ①기본은 φ 3~10mm, ②관통은 φ 3~8mm, & ③별도의 Flex-Coupling 활용시 φ 6~12mm



Max. 10 Lit (H<sub>2</sub>O) High-Speed Analog Overhead Stirrer  
 "HS-50A" Package-set

- CE Certified      ■ PL(Product Liability) Insurance
- Ensure Minimize RPM Fluctuation : Very Stable Stirring Speed(RPM) Performance

- \* with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- \* "Push-Through" Shafts(φ 8mm or Less) ; Ideal for Raising or Lowering of the Stir-Shafts without Moving the Motor Head - "Adjustable Height of Shaft"
- \* Easy-to-use Dial for Speed Setting      \* Smooth Start and Change of the Stirring Speed

### Specifications & Ordering information

Spec.	Models	"HS-50A"	"HS-120A"
		Max. Stirring Capa. 10 Lit	Max. Stirring Capa. 20 Lit
Stirring Capacity		Max. 10 Lit (H <sub>2</sub> O)	Max. 20 Lit (H <sub>2</sub> O)
Maximum Viscosity / Torque		5,000 mPas / 85 Ncm	10,000 mPas / 145 Ncm
Speed Range & Motor		200 ~ 3,000 rpm, Direct Driven DC Motor	
Motor Rating (Input / Output)		83 / 75 W	130 / 120 W
Controller / Safety Device		Analog Phase Controller / Over Heat Protector for motor	
Chuck Grip Capa. φ mm		dia φ 3~10mm Shafts	
"Push-Through" Shafts		dia φ 8mm or Less	
Permissible Temp. & Humidity		0 ~ 40°C, 80%	
Material		ABS and Aluminum	
Dimension & Weight		90 × 145 × h180mm, 4.5 kg	90 × 145 × h180mm, 5.3 kg
Packing Size & Gross Weight		320 × 300 × h180mm, 5 kg	320 × 300 × h180mm, 8 kg
Power Consumption		85 W	130 W
Electrical Reqts.		1 Phase, AC 120 V, 60 Hz or AC 230 V, 50 / 60 Hz	

#### Unit-only

Cat. No.	230V	DH.WOS01210	DH.WOS01215
	120V	DH.WOS02210	DH.WOS02215
Price, Each. ₩		307,000	341,000

#### Package-set (with ① Stirrer Unit, ② Impeller, ③ Clamp, ④ Stand)

Cat. No.	230V	DH.WOS01211	DH.WOS01216
	120V	DH.WOS02211	DH.WOS02216
Price, Each. ₩			

\* Other Specifications are available upon Customer's Request.

- \* "HS-50A" Package-set : Complete with ① "HS-50A" Stirrer Unit, ② "S721" Stainless-steel Impeller (Rod φ 8 × L500mm, 3-Blade φ 50mm), ③ "CL200" Clamp, and ④ "KA1177" Safety Stand (Rod φ 23 × L800mm, Base w34 × d29cm)
- \* "HS-120A" Package-set : Complete with ① "HS-120A" Stirrer Unit, ② "S723" Stainless-steel Impeller (Rod φ 8 × L650mm, 3-Blade φ 80mm), ③ "CL200" Clamp, and ④ "KA1177" Safety Stand (Rod φ 23 × L800mm, Base w34 × d29cm)