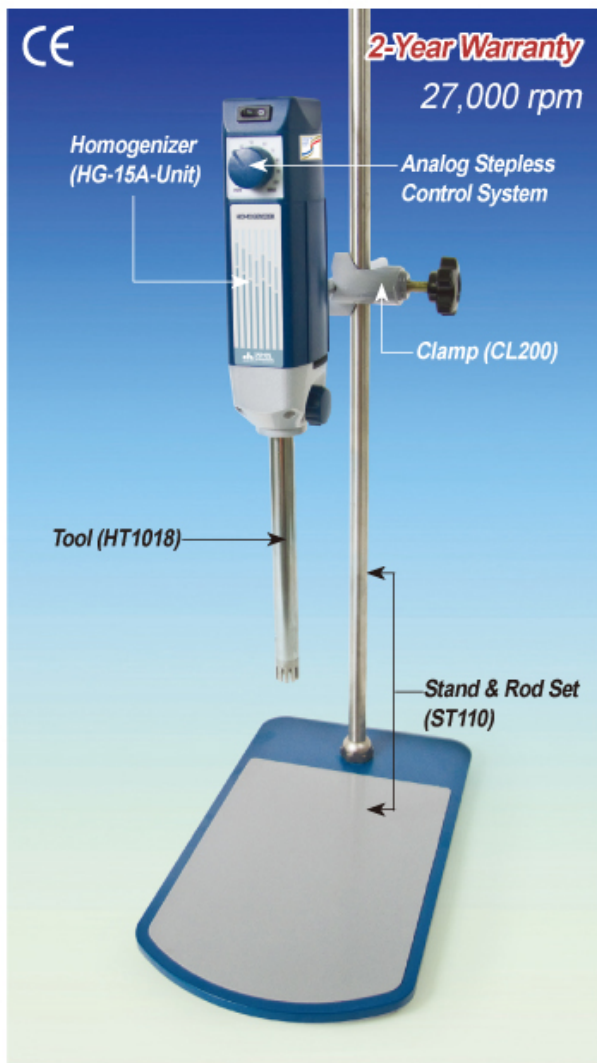


**DAIHAN® Homogenizer with Direct Controller "HG-15A", up to 27,000 rpm, 1~2,500ml**  
 With Analog Stepless Control System, High Efficiency Dispersing Tools, High-Speed · High-Quality · Low Noise  
 균질기 / 호모게나이저, 아날로그 컨트롤러 내장, 초고속/저소음 모터



- CE Certified    ■ PL (Product Liability) Insurance
- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Useful for All Dispersing and Homogenizing Applications
- Over Heat Protection
- \* Designed for Liquid and Tissue Samples
- \* Useful for All Dispersing and Homogenizing Applications
- \* High Speed / High Quality / Low Noise : Max. 27,000 RPM (without load)
- \* Speed & Power Control Optimized for a Sample
- \* High Efficiency Dispersing Tool made of Stainless-steel and PTFE

**Specifications & Ordering information**

Spec.	Model	A. "HG-15A-Set-A" with HT1018	B. "HG-15A-Set-B" with HT1025	C. "HG-15A" (Unit Only)
Speed Range & Adjustment		Max. 27,000 rpm (without load), Stepless		
Working Range		1 ~ 2,500ml		
Motor Rating (Input / Output)		Input : 300W, Output : 160 W		
Controller		Analog Phase Controller		
Standard Component Acc.		"HT1018" Dispersing Tool, "CL200" Clamp, "ST110" Stand	"HT1025" Dispersing Tool, "CL200" Clamp, "ST110" Stand	Unit Only
Safety Device		Over Heat Protector		
Usable Dispersing Tool		φ8mm Stator "HT1008", φ10mm Stator "HT1010", φ18mm Stator "HT1018", φ25mm Stator "HT1025"		
Material		Aluminum Die-casting and ABS-Unit, Stainless-steel (# 304)-Tool		
Permissible Temp. & Moisture		Ambient +5 ~ 50°C, 85%		
Extension Arm Size		φ 12.7 × L250mm		
Dimension & Weight		60 × 75 × h215mm, 2.5kg		
Packing Size & Gross Weight		320 × 300 × h190mm, 5 kg		
Power Consumption		160W		
Electrical Reqts.		1 Phase, AC 120V, 60Hz or AC 230V, 50 / 60Hz		
Cat. No.	230V	DH.WHG02016	DH.WHG02017	DH.WHG02015
	120V	DH.WHG01016	DH.WHG01017	DH.WHG01015

• Other Specifications are available upon Customer's Request.

**Spare Dispersing Tool & Clamp & Plate Stand**



- DH.WHG02108 (1) Dispersing Tool, "HT1008", Rotor φ6, Stator φ8mm, 1~50ml
- DH.WHG02110 (2) Dispersing Tool, "HT1010", Rotor φ7.96, Stator φ10mm, 1~1,000ml
- DH.WHG02118 (3) Dispersing Tool, "HT1018", Rotor φ12.8, Stator φ18mm, 10~10,000ml
- DH.WHG02125 (4) Dispersing Tool, "HT1025", Rotor φ20, Stator φ25mm, 50~25,000ml
- SL.Cla8011 Clamp, "CL200", for Stirrer or Homogenizer, Cast Aluminum, Grip Capacity φ23mm for Stand/Rod
- DH.WOS501510 Standard Plate Stand, "ST110", for Stirrer or Homogenizer, φ16 × h800 mm Rod, w20 × d35 cm Plate, with Silicone Pad
- DH.WOS501515 Wide Plate Stand, "ST120", for Stirrer or Homogenizer, φ23 × h1,000 mm Rod, w30 × d40 cm Plate, with Silicone Pad

※ See page 556 for the Specifications of Dispersing Tools and Accessories.