

“DAIHAN” *WiseTis® HG-15A* Homogenizer with Direct Controller, 1~2,500ml With Analog Stepless Control System, up to 27,000 rpm, “PL insurance”, “CE-Certificate”

Specification		
Model	HG-15A	
Dimension (w×d×h mm)	60 × 70 × 230	
Working Range (ml)	1 ~ 2,500	
Speed (rpm)	Max. 27,000 (without load)	
Speed Adjustment	Stepless	
Motor Rating (Input / Output)	300 / 160 W	
Controller	Analog Phase Controller	
Usable Tool	HT1008, HT1010, HT1018 & HT1025	
Material	Body	Powder Coated Steel
	Tool	Stainless Steel (# 304)
Safety Device	Over Heat Protector	
Weight (kg)	2.5	
Power Supply*	AC 230V, 50/60Hz	

* Other Specifications are available upon customer's request.

Ordering Information

Homogenizer HG-15A-Unit, with Direct Controller

DH.WHG02015 Homogenizer HG-15A-Unit, 1~2500ml
Analog Controller, without Dispersing Tool

Homogenizer Package, HG-15A-Set, Complete with Direct Controller Dispersing Tool, Clamp and Stand

DH.WHG02016 Homogenizer Package, HG-15A-Set-A
with **HT1018** Dispersing Tool, **CL200** clamp,
and **ST110** Standard Plate Stand

DH.WHG02017 Homogenizer Package, HG-15A-Set-B
with **HT1025** Dispersing Tool, **CL200** clamp,
and **ST110** Standard Plate Stand

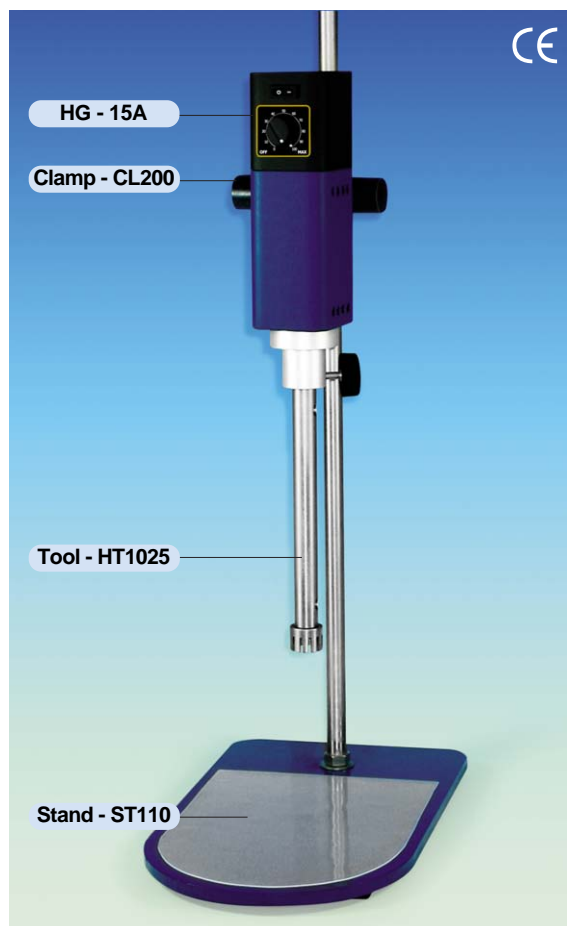
Dispersing Tools

- DH.WHG02108 Homogenizer Tool, HT1008**
Rotor ϕ 6.1, Stator ϕ 8, 1~50ml
- DH.WHG02110 Homogenizer Tool, HT1010**
Rotor ϕ 7.5, Stator ϕ 10, 1~100ml
- DH.WHG02118 Homogenizer Tool, HT1018**
Rotor ϕ 12.7, Stator ϕ 18, 10~1000ml
- DH.WHG02125 Homogenizer Tool, HT1025**
Rotor ϕ 17, Stator ϕ 25, 50~2500ml

Additional Function Accessories

- * DAIHAN WiseStir®, WiseTis® Accessories
- DH.WOS502020 CL200**, Clamp for Stirrer or Homogenizer
Cast Aluminum, Grip Capacity ϕ 23mm
for Stand/Rod
- DH.WOS501510 ST110**, Standard Plate Stand for Stirrer or
Homogenizer, ϕ 16×h800 mm Rod
20×35 cm Plate, with Silicon Pad
- DH.WOS501515 ST120**, Wide Plate Stand for Stirrer or
Homogenizer, ϕ 23×h1000 mm Rod
30×40 cm Plate, with Silicon Pad

* See page 47 for the specifications of Dispersing tools and Accessories.



HG-15A-Set

Applications & Features

- 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 the Sample
- High Efficiency Dispersing Tool made of Stainless steel and PTFE
- Over-Heat Protection
- Low Cost & High Efficiency
- PL (Product Liability) Insurance