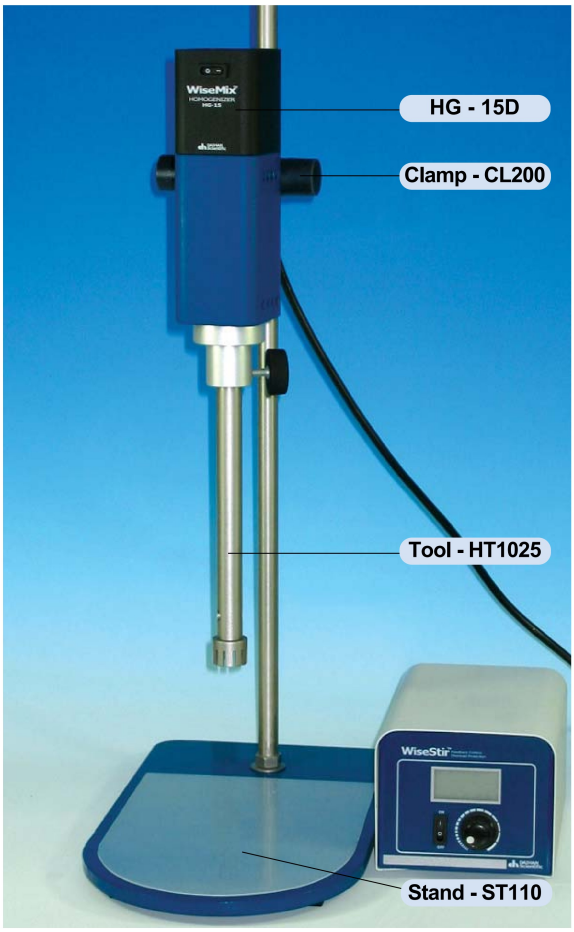
"DAIHAN" *WiseTis®HG-15D* Digital Homogenizer with Remote Controller, 1~2,500ml

With Micrprocessor Digital-Control and LCD display of Speed & Power, 2,000~27,000rpm



HG-15D-Set

Specification

Model	HG-15D
Dimension (w×d×h mm)	60 × 70 × 230
Working Range (ml)	1 ~ 2,500
Speed (rpm)	2,000 ~ 27,000
Speed Control Resolution	10 rpm
Motor Rating (Input / Output)	300 / 160 W
Controller	Digital Feedback Controller (Remote type)
Display	Digital LCD Display (Timer, RPM and Power bar-graph)
Usable Tool	HT1018, HT1025
Safety Device	Over Load Protector
Weight (kg)	2.5
Power Supply *	AC 220V, 50/60Hz

* Others Specifications are available upon customer's request.

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***
- ***Remote Digital controller : Fully Digital control using Microprocessor***
- ***Speed & Power Control optimized for the Sample***
- ***LCD Display of Speed(RPM) and Power Bar Graph***
- ***High Efficiency Dispersing Tool made of Stainless Steel and PTFE***
- ***Over-Load Protection Functions***
- ***Low Cost & High Efficiency***

Ordering Information

Homogenizer HG-15D-Unit, with Remote Controller, Digital

DH.WHG02018 **Homogenizer HG-15D-Unit, 1~2500ml**
with Remote Controller, without Dispersing Tool

Homogenizer Package, HG-15D-Set, Complete with Remote Digital Controller Dispersing Tool, Clamp and Stand.

DH.WHG02019 **Homogenizer Package, HG-15D-Set, 1~2500ml**
with Remote Controller, **CL200** clamp, Dispersing Tool **HT1018**, Standard Plate Stand **ST110**

DH.WHG02020 **Homogenizer Package, HG-15D-Set, 1~2500ml**
with Remote Controller, **CL200** clamp, Dispersing Tool **HT1025**, Standard Plate Stand **ST110**

Dispersing Tools

DH.WHG02118 **Homogenizer Tool, HT1018,**
Rotor Φ12.7, Stator Φ18, 10~1000ml

DH.WHG02125 **Homogenizer Tool, HT1025,**
Rotor Φ17, Stator Φ25, 50~2500ml

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 and Homogenizer, Φ16×h800 mm Rod, 20×35 cm Plate, with Silicon Pad

DH.WOS501515 **ST120**, Wide Plate Stand for Stirrer and Homogenizer, Φ16×h1000 mm Rod, 30×40 cm Plate, with Silicon Pad

※ See page 25 for the specifications of Dispersing tools and Accessories.