

Homogenizer

digital remote controller, 2,000 - 27,000 rpm, up to 2,500 ml

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HG-15D Set



HG-15D digital, 2,000-27,000rpm

Ideal for:

- all dispersing and homogenizing applications
- designed for liquid and tissue samples

Features:

- 2,000 - 27,000 rpm
- working range 1 - 2,500 ml
- digital LCD display on remote controller
- timer from 10sec up to 15min
- CE certified and unique serial number for tracing

Safety mechanism:

- timer-end alarm
- overload protection
- overheat protection

Controller:

- **Jog-Shuttle** remote controller with touch-button

Model	HG-15D
Speed range & resolution	2,000 - 27,000 rpm, 10 rpm
Working range	1 - 2,500 ml
Motor rating	input: 300W, output: 160W
Timer & alarm	10sec - 15min, timer-end alarm
Display	digital LCD with backlight function
Controller	digital Feedback Controller (remote)
Safety device	overload & overheat protection
Material	aluminium die-casting and ABS unit
Permissible temperature & RH %	ambient temperature +5 ~ 50°C, 85% RH
Extension arm size	Ø12.7 x L250 mm
Dimension & weight	60x75xh215 mm, 2.5 kg
Packaging size	580x340xh230 mm, 6 kg
Power supply	1 Phase AC 120V, 60 Hz or AC 230V, 50/60 Hz
Order number 230V	Unit: DH.WHG02018 Set A: DH.WHG02019 Set B: DH.WHG02020
Order number 120V	Unit: DH.WHG01018 Set A: DH.WHG01019 Set B: DH.WHG01020

Set A includes:	Unit	HG-15D
	Dispersing tool	HT1018 rotor Ø12.5 mm, stator Ø18 mm, for 10-1,000 ml
	Clamp	CL200 for stirrer and homogenizer
	Plate stand with rod	ST110 plate 20x35 cm, rod Ø16 x h800 mm
Set B includes:	Unit	HG-15D
	Dispersing tool	HT1025 rotor Ø20 mm, stator Ø25 mm, for 50-2,500 ml
	Clamp	CL200 for stirrer and homogenizer
	Plate stand with rod	ST110 plate 20x35 cm, rod Ø16 x h800 mm

Accessories: Dispersing tools, tissue grinder, pestles and plate stands on page 127