

Features

- Super High Speed
 - Up to 27,000 rpm
- High Safety
 - Over-Heat and Current Protection function prevent malfunction of motor
- Jog-Dial controller w/High Fidelity LCD display (HZ1)
- Safe & Fine Compatibility in Tools
 - Useful for all Dispersing and Homogenizing applications
 - Available for homogenizing 1ml to 2,500ml depends upon dispersing tools
- Made in Korea



HZ1



HZ1-A



Dispersing Tools

Specification

Model	HZ1	HZ1-A
Speed Range	2,000 to 27,000rpm (without load)	
Maximum Volume	2,500ml (H2O)	
Motor Rating(Input/Output)	400W / 300W	
Speed Control	Jog-Dial controller	Stepless
Display	High Fidelity LCD display-3 Digit FND	
Safety Devices	Over-Heat and Current Protection	
Permissible Temp/Humidity	5°C~40°C, < 80%	
Usable Dispersing Tools	HZ1008 ø 8mm stator 1~50ml	
	HZ1010 ø 10mm stator 1~100ml	
	HZ1018 ø 18mm stator 10~1000ml	
	HZ1025 ø 25mm stator 50~2500ml	
Material	Body	ABS & Aluminum
	Dispersing Tool	Stainless Steel (#304)
Extension Arm Size	ø 12.7 x L250mm	
Power Consumption	400W	
Dimensions/Weight	70x120x210mm, 1.73Kg	70x120x10mm, 1.69Kg
Packing Size/Gross Weight	275x275x125mm, 2.2Kg	275x275x125mm, 2.16Kg
Power Supply	AC120V,60Hz or AC230V,50/60Hz, 1P	
Set models Include	Dispersing tool/Standard plate stand/Clamp	