

IV-HHH160 Handheld Homegenizer

- High & Adjustable Speed
- Light weight easy to operate with one hand
- Stainless steel dispersing head is 10 mm
- Easy to take of dispersing head for cleaning
- H type stand available for hanging
- The homogenizer is smart hand held instrument for fast homogeneous, separation and emulsification. Its working principle is making the sample circularly loop into a narrow space between the high speed and relative motion stator to shear and break the sample. It is used in various Applications such as bio-pharmaceuticals, gene research, cell slurring, clinicopathologic analysis, emulsions, nanometer materials scattering, polymerization reaction, cosmetics, ink & paint, fine chemical engineering, pesticide, prospection, environmental protection, energy sources, etc



SPECIFICATIONS

Capacity	10-250ml
Standard Head	10mm
Maximum viscosity	5000 MPAS
Speed	5000-30000rpm
Speed Mode	6 gears
Speed regulation	Stepless speed regulation
Minimum Processing Capacity	10ml
Noise	< 50DB (A)
Protection Class	IP30
Power	160W
Power Supply	AC 220V / 50-60HZ
Dimension (LxWxH)	480 x 275 x 105 mm
Gross Weight	1 kg