

# XHF-DY

HIGH-SPEED DISPERSATOR

## TECHNICAL PARAMETERS

Power Supply	220V	The Size Of Blade	Φ10mm processing volume:3-200ml; Φ14mm processing volume:100-500ml; Φ18mm processing volume:50-1000ml
Power	360W		
Adjustable range	2800-28000rpm/min	Display	LED
Capacity	3ml-1000ml	The Weight Of The Model	6.0Kg
Timing Range	1-9.9min Adjustable	External dimensions	320*220*430mm
Ambient Temperature	-10°C-40°C	Net Weight	8Kg



# S10HIGH-SPEED HOMOGENIZER

S10 model High-speed homogenizer (alias: tissue-pounding machine,powder-dispersive machine),is suited to liquid mixing,emulsion,homogenization dispersion of solid powder in a liquid, animal tissue crushing and homogenization. The machine is designed to bring about a strong hydrodynamic shear effect by means of high-speed shear force and speedy dispersion so that the material inhaled from the rotor bottom can spray through the stator. The extruded shapes suits ergonomics.It is easy to move and operate. As minimum processing capacity can be 1ml, it is solely used for mashing organization, medical diagnostics, quality supervision, micro-dispersion, emulsification and homogenization. The device is ideal for micro-sample pre-treatment.

## TECHNICAL PARAMETERS

Power Supply	220V 50/60HZ	Processing Volume	1ml-120ml
Power	160W	Accessories	10mm
Speed	8000-35000rpm/min	Total Weight	1kg
Display	LCD	Optional accessories	Working Platform, Container Clamp- Replaceable Cutter (6mm、 8mm)
Speed mode	Stepless speed		



# DY89-II

GLASS HOMOGENIZER

On the principle of grinding mechanism, the system is designed to homogenize the animal and plant tissue in a soft manner,so as to get the cytoplasm and mitochondria for experiment. Applicable to biology, pharmacy, agriculture and other areas.It has the characteristics of a low speed, high torque ,no noise etc.

Speed	50-2200r.p.m adjustable	Optional Accessories	1ml, 3ml, 5ml, 50ml
Maximum Power	150W	Display mode	Digital
R.P.M display	Yes	Net weight	12Kg
Accessories	10ml.20ml each one	Packing size	345*345*710mm

