

Overhead Stirrers OS-1100



Description

The Handheld Homogenizer HH-1000 Series is Rotor / stator type handheld homogeniser. Operation can be finished by one hand. Enough speed and power to emulsify, suspend, cut-up, and disrupt.

Rotor / stator type handheld homogenizer

Rapid homogenization, dispersion, and emulsifying possible

Operation with 0.1 – 50 ml or 1 – 125 ml volumes possible

Suspended material is drawn into the core by a rotor with a speed of up to 30.000 rpm

Material is repeatedly cycled through narrow slits, rapidly sheared and disintegrated via high speed mechanical action

Complete homogenization of tissues in a few seconds

Very low heat production

Support rod for convenient placing optionally available

Technical:

Model	HH-1000	
Speed at Zero-Load (rpm)	8000?30000	
Capacity Range (mL)	0.1?250 ml (H2O)	
Optional Rotor	?: 5mm, Length: 90mm (0.1?50mL); ?: 10mm, Length: 150mm (1?250mL)	
Input Power (W)	130	
Contact Material	316L Stainless Steel	
Noise (db)	78	
Electrical Requirements	110V/60Hz	220V/50Hz
Catalogue No.	600100501	600100502

Shipping:	2 - 3 weeks Delivery.
liquid_temperature_range:	-
plate_temperature_range:	-
maximum_viscosity:	-
speed:	8000-30000 rpm
power:	-
capacity:	0.1- 250 ml (H2O)
model:	HH-1000

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