

# HOMOGENIZER STR53-35



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Homogenizers are used for fast organization homogeneous, separation and emulsification of samples. It is well-suited for a wide range of processing applications. For Bio- pharmaceutical and research field along with safety measures, this product becomes unique choice for the buyers to purchase according to their needs.

Used in Drug Development, Food & Beverage Processing, Pharmaceutical, Laboratory, Scientific, Emulsions, Research. Also known as Laboratory Homogenizer, Rotor Stator Homogenizer, Laboratory Rotor Stator Homogenizer.

## STR53-35 HOMOGENIZER

Designed smart and light. Can operate in one hand

Speed adjustable, digital display speed. Speed precisely controlled to avoid splashing

Suitable for homogeneous dispersion of a small amount of sample in small container

High quality stainless steel dispersing head, anti-corrosion, high temperature resistance

for disinfecting

Easy to take off the dispersing head for cleaning

High speed and high efficiency motor, long life

Optional H-type stand, height and angle can be adjusted, convenient to take and store



## SPECIFICATIONS

Model	STR53-35
Speed Range	8Krpm~35Krpm
Rotor line Speed	6.3m/sec~14m/sec
Working Noise	72dB
Dimension	46x55x230 mm
Net Weight	0.8 Kg
Power input/output	160/110W
Voltage	AC 220,50Hz

## OPTIONAL ACCESSORIES

Accessory Code	Name	Handling Capacity	Diameter of Outer Head	Diameter of Inner Head	Gap between Outer and Inner Head	Min/Max.Dipping Depth	Length of the Head	Material
3300809005	Dispersing head and stand	0.5-50ml	6 mm	3.9 mm	0.1 mm	20/90mm	150 mm	316 L
3300809006	Dispersing head and stand	1-100ml	8 mm	6.1 mm	0.3 mm	20/107mm	167 mm	316 L
3300809007	Dispersing head and stand	1-250ml	10 mm	7.9 mm	0.3 mm	20/120mm	180 mm	316 L

3300809008	Despersing head and stand H-type stand; used to hold the homogenizer; height and angle are adjustable							
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**LABSTAC**

**Labstac LLC**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA  
Email: [contact@m.labstac.com](mailto:contact@m.labstac.com) | Website: [labstac.com](http://labstac.com)