

HOMOGENIZER

(HIGH SPEED)

SR30 with stand and optional beaker clamp



High Speed Homogenizer

- Designed for homogenizing liquid and tissue samples
 - Working volume up to 3000ml
 - Fast operating speed of up to 27,000 rpm
 - Four stainless steel high efficiency dispersing tools with PTFE bearings
 - Support stand 800mm length
 - Optional beaker clamp available
 - Easy speed change via turn dial
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HOMOGENIZER SPECIFICATIONS

Model	SR30
Motor (Input/Output W)	670/340
Speed Range (RPM)	3,700 ~ 27,000
Speed Adjustment	Stepless
Speed Display	Scale
Dimensions (WxDxH mm)	186x232x110
Weight (kg)	1.9

Base Model	Type	Base Dimensions (WxD mm)	Rod Dimensions (Dia x Length mm)
PS80	Flat Plate Base	230x230	16 x 800

Clamp Model	Type
FC20	Optional beaker fixing attachment and CH320 clamp

TOOL SPECIFICATIONS



Supplied Standard

Model	T8SF	T10SF	T20SF	T30SF
Rotor Type	Standard Rotor			
Material	Stainless Steel & PTFE			
Working Range (ml)	20 ~ 2000			100 ~ 3000
Stator Diameter (mm)	8	10	20	30
Rotor Diameter (mm)	5	7	15	23
Tool Length (mm)	220			
Min/Max Immersion Length (mm)	40 / 175			
Suspension	10 ~ 50um			20 ~ 50um
Emulsion	1 ~ 10um			
Sterilization Method	All methods			

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