

High Shear Homogenizer For Pharmaceutical And Cosmetic Applications

Item Number: COA-7



Introduction

Enhance lab efficiency with our high-speed Laboratory Emulsifier Homogenizer for precise, stable sample processing. Ideal for pharmaceuticals & cosmetics.

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Parameter	Specification
Model	KT200-S
Display	LED Digital Tube
Speed Range	Φ12 & Φ18 Head: 300 - 20,000 rpm
Max. Processing Volume (H ₂ O)	300 ml
Lifting Mechanism	Manual
Lifting Stroke	170 mm
Motor Type	Carbon Brush Motor
Power Supply	AC 220V / 50Hz
Power	220 W
Net Weight	7.5 kg
Dimensions (L×W×H)	210 × 290 × 330 mm

Parameter	Specification
Model	KT-HET-25D
Speed Range	Φ25: 5,000 - 20,000 rpm (under H ₂ O load)
Speed Control	Stepless (Knob)
Timer Range	1 - 8 min
Processing Volume (H ₂ O)	Φ25: 7,000 ml
Max. Processing Viscosity	Φ25: 3,500 mPa·s
Working Head Dimensions (Φ×L)	Φ25 × 216 mm
Working Head Immersion Depth	62 - 147 mm
Working Head Material	SUS316L
Power Supply	AC 220V 50Hz
Power	450 W
Net Weight	9.54 kg

Parameter	Specification
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Dimensions (L×W×H)	320 × 220 × 630 mm

Parameter	Specification
Model	KT-HEA-36
Speed Range	Φ36: 8,000 - 24,000 rpm
Speed Control	Stepless (6-level dial)
Processing Volume Range (H ₂ O)	Φ36: 500 - 8,000 ml
Max. Processing Viscosity	Φ36: 10,000 mPa·s
Working Head Dimensions (Φ×L)	Φ36 × 225 mm
Working Head Immersion Depth	150 mm
Working Head Material	316 Stainless Steel
Power Supply	AC 160 - 250V 50Hz
Power	1,300 W
Net Weight	7.85 kg
Dimensions (L×W×H)	315 × 200 × 670 mm

Parameter	Specification
Model	KT-HET-25DT
Speed Control	Stepless (Knob)
Processing Volume (H ₂ O)	Φ25: 7,000 ml
Max. Processing Viscosity	Φ25: 3,500 mPa·s
Working Head Dimensions (Φ×L)	Φ25 × 216 mm
Working Head Immersion Depth	62 - 147 mm
Working Head Material	SUS316L
Temperature Measurement Range	-10 ~ 200°C
Power Supply	AC 220V 50Hz
Power	1,050 W
Net Weight	10.5 kg
Dimensions (L×W×H)	360 × 380 × 638 mm