

FA40+FA40D

High Shear Dispersing Emulsifier

FLUKO®

Description

High power, high speed motor, rotation speed up to 23500rpm, tip speed up to 40 m/s, and the maximum batch processing capacity is 15000ml. Strong torque design, and modular structure of the whole machine, easy to operate, can meet a large number of experiments.

Applicable

Suitable for dispersing, homogenizing, emulsifying, mixing and crushing with high fineness. Quick and effective.



FA40+FA40D

High Shear Dispersing Emulsifier



Order #	6241131	6341131	Optional Agitators
Model	FA40	FA40	Order #>Model
Motor power	1800W	1800W	
Power supply	220V, 50/60Hz	220V, 50/60Hz	
Working capacity (H ₂ O)	500-15000mL	500-15000mL	
Maximum working viscosity	8000cP	8000cP	
Speed range	2500-23500rpm	2500-23500rpm	
Speed display	Scale	Digital display	
Speed control	Stepless	Stepless	
Medium-contact material	SS316L	SS316L	
Shaft sleeve material	PTFE	PTFE	
Standard dispersing agitator	40M	40M	
Permissible temperature range	5-40°C	5-40°C	
Permissible humidity range	80%	80%	
Work frame, stand base	Standard	Standard	
Overall dimensions	250 × 375 × 860	250 × 375 × 860	
Weight	~12kg	~12kg	
Package	Carton	Carton	

	131	144
	40M	40DM
	141	142
	40G	40DG
	151	
	40J	

Biology
Pharmacy

Food

Daily Care

Chemical
Industry

New
Material



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