

⋮ FA90

FLUKO®

High Shear Dispersing Emulsifier

Description

Designed for pilot production, analog production and factory small batch production with a maximum capacity of 50L. According to different material and process requirements, the stator and rotor can be replaced freely. It can provide strong dispersion, emulsification, homogenization ability. The machine offers frequency conversion, speed display, electric lifting and other functions.

Applicable

Pilot for high efficiency stirring, dispersing, homogenizing, emulsifying, strong mixing, solid-liquid mixing and other processes.



FA90

High Shear Dispersing Emulsifier



Order

Model	FA90
Motor power	1500W
Power supply	220V, 50Hz
Working capacity(H ₂ O)	10-50L
Maximum working viscosity	8000cP
Speed range	600-3600rpm
Speed display	Digital display
Speed control	Frequency control
Medium-contact material	SS316L
Shaft sleeve material	PTFE
Standard dispersing agitator	90F
Permissible temperature range	5-40°C
Permissible humidity range	80%
Protection grade for motor hood	IP54
Inverter	Standard
Overload protection	Yes
Process type	Batch processing
Work frame, stand base	Electric lifting
Work frame, stand base material	SS304
Lifting range	400
Overall dimensions	710 × 550 × 1060
Weight	~50kg
Package	Wooden case

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Optional Agitators

Order #>Model			
			
	251	241	261
	90G	90F	90J
			
	302	262	263
	90JM	90JQ	90JX
			
	301	291	281
	90M	90T	90C
			
	271		
	90PJ		

Biology
Pharmacy



Food



Daily Care



Chemical
Industry



New
Material



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