

Separatory Funnel Shaker



Features:

- * Vertical shaker equipment can automatically shake separating funnel, complete liquid-liquid extraction, sample mixing, etc.
- * Large amplitude, high speed, working time can be set.
- * Adjustable frequency, batch samples processing, high efficiency, high recovery rate, minimizing operator exposure to chemical agents to protect personal safety.
- * Easy to install & operate, meet the needs of all types of laboratory extraction purification.
- * Shaking by both vertical & slant methods. Powerful strength for the mix of extraction liquid & water.
- * Low noise & long-time stable working.
- * Rotated sample holder, easy to install & detach specimen.
- * Varies sample holders alternative to adapt varies experiments.

Technical Parameters:

Model	BK-VS06	BK-VS08	BK-VS10
Sample Capacity	6pcs	8pcs	10pcs
Shaking Method	Vertical Shake (tilt angle 0-20° adjustable)		
Shaking Amplitude	≥40mm		
Shaking Frequency	50-300 times/min adjustable		
Frequency Control	Infinitely variable speeds		
Operation Mode	Continuous operation, interval operation, curve operation		
Timing Range	0-99 hours, can count down		
Applied Vessel	250ml-2000ml separating funnel, 100ml and 250ml conical flask, 100ml measuring cylinder with stopper, 100ml colorimetric tube with stopper, 100ml volumetric flask with stopper, etc., no need to change the fixture		
Extraction Efficiency	95-110%		
Rated Load	Bilateral symmetry 11kg		
Power Supply	220V 50Hz		
Packing Size	900*800*1050mm		
Gross Weight	150kg		