Mixer, overhead, Rotax 6.8

04



Mixers, vortex, Classic and Wizard 44 Fisherbrand*



ROTAX 6.8 can be used for all applications requiring overturning, rotating and stirring such as in waste treatement plants and laboratories for waste and environmental analysis. The overhead mixer ROTAX 6.8 is purposely designed for the evaluation of pollutants, solubility in water, from sludge, sediments and solid wastes. It works in accordance with DIN 38414 and UNI 10802.



Technical Specification

No. of bottles	6 x 2L or 8 x 1L (with adapter)
Rotational speed, rpm	0 to 30
Bottle height [max.], mm	270
Bottle height [min.], mm	205
Bottle diameter [max.], mm	135
Power, W	100
Weight, kg	30
Dimensions [w x d x h], mm	665 x 470 x 520
Electrical supply	230V, 50/60Hz

Catalogue No	Alt. No	Description
SGR-200-010B	F10600118	Rotax 6.8

Accessories

Catalogue No	Alt. No	Description
SGR-200-500H	A00001023	Adapter for 8 x 1L bottles (set of 2)

Mixer, vortex





Designed for mixing small test tubes or small flasks.

- Epoxy painted casing to reduce chemical and mechanical errosion
- Sucker feet provide stability and reduce vibration transmission to the work bench
- Adjustable speed 0rpm to 2,400rpm
- Electrical supply 220/240V, 50Hz, 45W

Catalogue No			
FB15024			

Accessories and spares

Accessories and spares		
Catalogue No	Description	
FB15003	PT100 stainless steel probe	
FB69402	Microvial plate	
FB69403	Microtitre plate	
FB69404	Supporting plate	





The epoxy painted zinc alloy structure gives excellent resistance to chemical attack. Three anti-sliding feet help to absorb vibration and increase stability.

The FB15013 Wizard has continuous operation and a unique infrared sensing system that detects the presence of the test tube and automatically activates vibration. No pressure is required to activate the motor.

The FB15012 Classic has the traditional touch and continuous operation. Both units come with a standard mixing cup. Other attachments are available, please contact Customer Service (contact details may be found on the inside front cover).

Technical Specification - General

Speed, rpm	0 to 3,000
Orbit diameter, mm	4.5
Mass, kg	2.4
Dimensions [w x d x h], mm	180 x 220 x 70
Protection	IP42
Electrical supply	230V, 50Hz

Catalogue No	Description
FB15012	ZX Classic vortex mixer
FB15013	ZX Wizard vortex mixer with infrared sensor

Accessories

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Catalogue No	Description		
FB15034	Foam attachment for No. 19 micro vials and 1.5mL Eppendorf® tubes		
FB15035	Foam attachment, customisable		
FB15036	Foam attachment for No. 5 test tubes, 16mm diameter		
FB15037	Foam attachment for microtitre plate		
FB15038	Rubber supporting plate, 50mm diameter		
FB15039	Rubber supporting plate, 94mm diameter (for FB15012 only)		
FB15040	Foam attachment for 4 x test tubes, 29mm diameter		