

FV-2400 Microspin, Mini-Centrifuge/Vortex

Mini-centrifuge/vortex Microspin **FV-2400** is specially designed for genetic engineering research (for PCR-diagnostics experiments). Units can be used in microbiological, biochemical, clinical laboratories and industrial biotechnological laboratories.

MicroSpin ensures possibility for simultaneous mixing and separation of samples, using centrifuge and mixing modules, located on the common spin-module.

FV-2400 is an "open type" centrifuge (without lid), that increases the speed of centrifugation and resuspension operations.

FV-2400 blue colour (standard)



FV-2400 white colour (optional)



Specifications:

Rotation speed (fixed)	2800 rpm	3500 rpm
Max. RCF	450 × g	700 × g
Continuous and impulse operation modes		
Overall dimensions (W × D × H)	120 × 170 × 120 mm	
Weight, not more	1.7 kg	
Nominal operating voltage	120 or 230V; 50Hz	120 or 230V; 60Hz
Power consumption (120 / 230 V)	30 W (0.27 A) / 30 W (0.13 A)	30 W (0.27 A) / 25 W (0.1 A)

FV-2400 is supplied with 2 standard rotors:

- 1 R-1.5M for 12 × 1.5 ml microtubes;
- 2 R-0.5/0.2M for 12 × 0.5 ml and 12 × 0.2 ml microtubes;

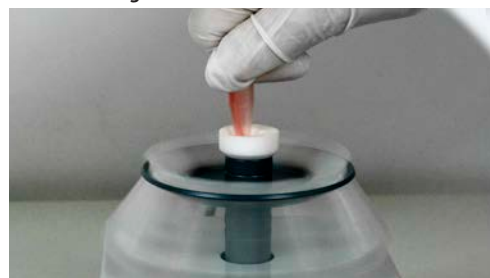
Other types of rotors are available on request, including rotor for strips **3 4 5**

Catalogue number:

FV-2400 blue with R-1.5M and R-0.5/0.2M BS-010201-ABA

FV-2400 white with R-1.5M and R-0.5/0.2M BS-010201-AAA

Tube vortexing on FV-2400



Interchangeable rotors for FV-2400

Rotor	Description	Capacity	Type	Catalogue number
1 R-0.5/0.2M	12 × 0.5 ml and 12 × 0.2 ml microtubes	24	Standard	BS-010201-BK
2 R-1.5M	12 × 1.5 ml microtubes	12	Standard	BS-010201-AK
3 R-2/0.5	8 × 2.0 ml and 8 × 0.5 ml microtubes	16	Optional	BS-010205-CK
4 R-2/0.5/0.2	6 × 2.0 ml, 6 × 0.5 ml and 6 × 0.2 ml microtubes	18	Optional	BS-010205-DK
5 SR-16	Two 8-section strips for 0.2 ml microtubes	16	Optional	BS-010202-AK

1 R-0.5/0.2



2 R-1.5



3 R-2/0.5



4 R-2/0.5/0.2



5 SR-16

