

# FV-2400, Minicentrifuge-Vortex Microspin

## DESCRIPTION

Minicentrifuge-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.

Micro–Spin provides 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.



## SPECIFICATIONS

|                                        |                              |
|----------------------------------------|------------------------------|
| Rotation speed (fixed) (50 Hz)         | 2800 rpm                     |
| Max. RCF (50 Hz)                       | 500 x g                      |
| Rotation speed (fixed) (60 Hz)         | 3500 rpm                     |
| Max. RCF (60 Hz)                       | 700 x g                      |
| Continuous and impulse operation modes | +                            |
| Overall dimensions (W×D×H)             | 120x170x120 mm               |
| Weight                                 | 1.4 kg                       |
| Power consumption (230V / 120 V)       | 25 W (0.1 A) / 30 W (0.27 A) |
| Nominal operating voltage              | 120 or 230 V; 50/60 Hz       |

## CAT. NUMBER

|               |                                             |
|---------------|---------------------------------------------|
|               | Including rotors R-1.5M, R-0.5/0.2M         |
| BS-010201-AAA | 230VAC 50/60Hz Euro plug                    |
| BS-010201-AAB | 230VAC 50/60Hz UK plug                      |
| BS-010201-AA3 | 230VAC 50/60Hz AU plug                      |
| BS-010201-AAC | 100VAC 50/60Hz US plug, 120VAC 60Hz US plug |
| BS-010201-CK  | IQ OQ document                              |
| BS-010201-DK  | PQ document                                 |



**R-0.5/0.2M**  
BS-010201-BK  
rotor

Rotor for 12 × 0.5 ml and 12 × 0.2 ml microtest tubes



**R-1.5M**  
BS-010201-AK  
rotor

Rotor for 12 x 1.5/2 ml microtest tubes



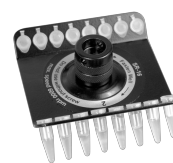
**R-2/0.5**  
BS-010205-CK  
rotor

Rotor for 8 x 2/1.5 ml and 8 x 0.5 ml microtest tubes



**R-2/0.5/0.2**  
BS-010205-DK  
rotor

Rotor for 6x2/1.5 ml + 6x0.5 ml + 6x0.2 ml microtest tubes



**SR-16**  
BS-010202-AK  
rotor

Rotor for 2 x 8-section 0,2 ml microtube strips



**SR-64**  
BS-010201-EK  
rotor

Rotor for 8 x 8-section 0,2 ml microtube strips - for any type of strips including paired