

FVL-2400N Combi-Spin, Mini-Centrifuge/Vortex



DESCRIPTION

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

Combi-Spin provides simultaneous mixing and separation of samples, using centrifuge and mixing modules, located on the common spin–module.

FVL-2400N is provided with protection mechanism that stops the rotor motion when the lid is opened.

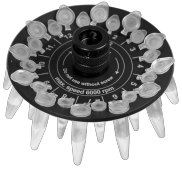


SPECIFICATIONS

| | |
|--|------------------------------|
| 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 | + |
| Safety | Stop at open lid |
| Overall dimensions (W×D×H) | 190x235x125 mm |
| Weight | 1.7 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-1.5, R-0.5/0.2 | Including rotors R-1.5, R-0.5/0.2 |
|-----------------------------------|--|
| BS-010202-AAA | 230VAC 50/60Hz Euro plug |
| BS-010202-AAB | 230VAC 50/60Hz UK plug |
| BS-010202-AA3 | 230VAC 50/60Hz AU plug |
| BS-010202-AAC | 100VAC 50/60Hz US plug, 120VAC 60Hz US plug |
| BS-010202-BK | IQ OQ document |
| BS-010202-CK | PQ document |



R-0.5/0.2
BS-010205-BK
rotor

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



R-1.5
BS-010205-AK
rotor

Rotor for 12 x 1.5/2 ml microtest tubes



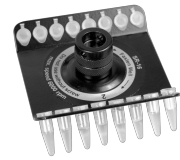
R-2/0.5
BS-010205-CK
rotor

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-32
BS-010205-FK
rotor

Rotor for 4 x 8-section 0,2 ml microtube strips

* not compatible with Combi-Spins produced before 2015