

FVL-2400N, Minicentrifuge-Vortex Combi-Spin

DESCRIPTION

Minicentrifuge-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



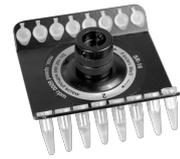
R-2/0.5
BS-010205-CK
rotor

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