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FVL-2400N, Minicentrifuge-Vortex Combi-Spin

Basic Plus
Product Class

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

ACCESSORIES



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



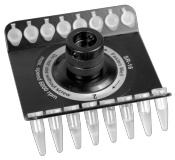
R-2/0.5
BS-010205-CK
rotor

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