

## 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.

### SPECIFICATION

Continuous and impulse operation modes	+
Safety	Stop at open lid
Overall dimensions (WxDxH)	190x235x125 mm
Weight	1.7 kg
Nominal operating voltage	120 or 230 V; 50 Hz
Rotation speed (fixed)	2800 rpm
Max. RCF	500 x g
Power consumption (230V / 120 V)	30 W (0.13 A) / 30 W (0.27 A)
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Nominal operating voltage	120 or 230 V; 60 Hz
Rotation speed (fixed)	3500 rpm
Max. RCF	700 x g
Power consumption (230V / 120 V)	25 W (0.1 A) / 30 W (0.27 A)



### CAT. NR.

	FVL-2400N incl. rotors R-1.5, R-0.5/0.2 & power plug
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
BS-010202-AAC	120VAC 60Hz US plug
-----	<b>Optional accessories</b>
BS-010205-CK	Rotor R-2/0.5
BS-010205-DK	Rotor R-2/0.5/0.2
BS-010202-AK	Rotor SR-16
BS-010205-FK	Rotor SR-32
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BS-010202-BK	IQ OQ document
BS-010202-CK	PQ document
-----	<b>Replacement parts</b>
BS-010205-AK	Rotor R-1.5
BS-010205-BK	Rotor R-0.5/0.2

### ACCESSORIES



**R-1.5**  
rotor for 12 x 1.5 ml microtest tubes



**R-0.5/0.2**  
rotor for 12 x 0.5 ml and 12 x 0.2 ml microtest tubes



**R-2/0.5**  
rotor for 8 x 2.0 ml + 8 x 0.5 ml microtest tubes



**R-2/0.5/0.2**  
rotor for 6x2.0 ml + 6x0.5 ml + 6x0.2 ml microtest tubes

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



**SR-16**  
rotor for 2 x 8-section 0,2 ml microtube strips



**SR-32**  
rotor for 4 x 8-section 0,2 ml microtube strips  
\* not compatible with Combi-Spins produced before 2015