

## Refrigerated benchtop centrifuge mod. CENTRIC CF108 R

### max speed 4.500 rpm - high capacity

Centrifuges CF 108R/GR series centrifuges offer a 4 x 750 ml capacity in a very compact body, with a perfect visibility of the centrifugation chamber whatever the chosen configuration:

- bench top or floor standing version.

The SMART Lock system allows quick dismounting of the rotor to decontaminate the chamber.

The illuminated handle lights up to indicate the possibility of unloading the tubes, optimizing the frequency of centrifugation runs and quality of the analyses.

#### MAIN ADVANTAGES:

- High capacity
- Easy loading (ergonomic design)
- Thorough decontamination
- Ease of use
- End of run indication

The maximum rotational speed of 4,500 RPM provides the centrifugal force of 4,530 x g.

The device is equipped with intuitive options that simplify standard operations and settings.

Made in EU

#### ACCESSORIES

##### Swing out rotors RS4/750



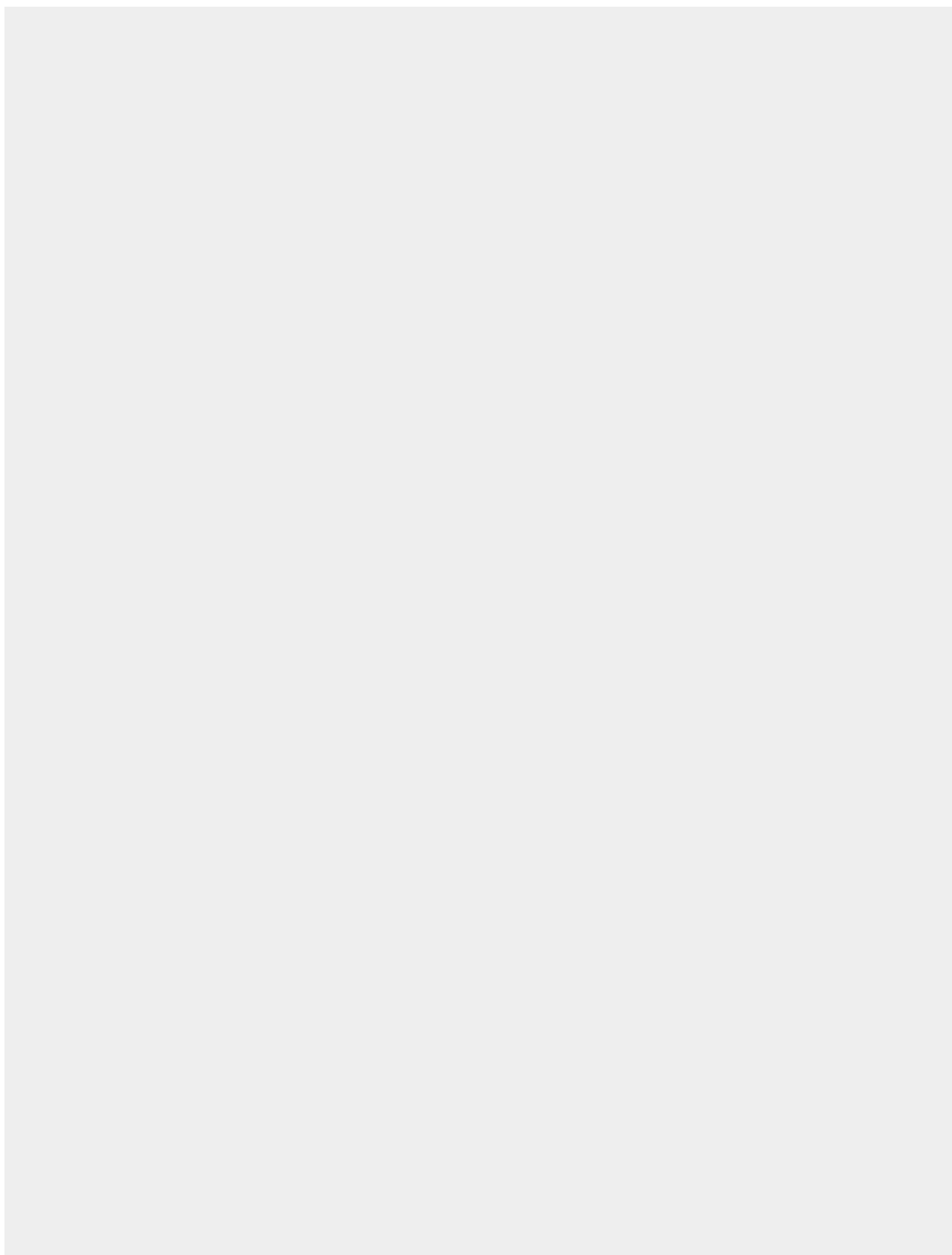
**D5234000:** Rotor for smart lock system oscillating scales to four positions

- 4 x 750ml
- Maximum speed: 4500 rpm
- Maximum centrifugal force: 4530 x g

**D5234030:** Scales B750 - set 4

**D5234050:** Lid for BL750 buckets for biocontainment

**D5234600:** Microtitration buckets - set 4



### Optional inserts for Swing-out rotor 4 x 750 ml

- Insert for 22 x 5-7ml collection tubes (88 collection tubes)
- Insert for 27 x 5-7ml BD collection tubes (108 collection tubes)
- Insert for 31 x 5-7ml Terumo collection tubes (124 collection tubes)
- Insert for 20 x 10-15ml collection tube (80 collection tubes)
- Insert for 15 x 15ml conical tubes (60 conical tubes )
- Insert for 7 x 50ml conical tube (28 conical tubes)
- Insert for 1 x 250ml tube flat bottom (4 flat bottom tubes)
- Insert for 1 x 250ml Corning conical tube (4 conical tubes)
- Insert for 1 x 250ml Falcon conical tube (4 conical tubes)
- Insert for 1 x 500ml conical tube (4 conical tubes)

### Technical data

#### TECHNICAL DATA

Power supply	230V - 50-60 Hz
Max. speed / RCF Swing-out rotor	4.500 rpm / 4.530 x g
Max. capacity Swing-out rotor	4 x 750 ml
Control system	microprocessor
Speed range	500 to 4.500 rpm
Speed precision	20 rpm
Temperature control range	-20°C to +40°C
Time	0 - 99h59 and continuous
Acceleration / Deceleration	10 / 10
Program settings	10 programs
Lid opening	motorized
Motor type	induction
Certification	EC marked: IEC 1010-1; IEC 1010-2-020 directives
Dimensions (HxWxD)	893 x 536 x 671 mm
Crating (HxWxD)	1118 x 736 x 821 mm
Weight (Net/Crated)	130 / 145 kg

### External dimensions of the product

Height	893 mm
Width	536 mm
Depth	671 mm
Weight	130 Kg

Code	Description
D5231500	Refrigerated benchtop centrifuge mod. CENTRIC CF108 R max speed 4.500 rpm - high capacity