

# CENTRIC CF108-R/GR

True productivity  
High capacity  
Centrifuges



## MAIN ADVANTAGES:

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

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 **SMARTLock 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.

### ORDERING INFORMATION

<b>CENTRIC CF108-R</b> , without rotor	
230V / 50 - 60 Hz	231.3.000
<b>CENTRIC CF108-R</b> , without rotor	
120V / 50 - 60 Hz	1231.3.000
<b>CENTRIC CF108-GR</b> , without rotor	
230V / 50 - 60 Hz	231.3.500
<b>CENTRIC CF108-GR</b> , without rotor	
120V / 50 - 60 Hz	1231.3.500

### TECHNICAL SPECIFICATIONS

Model	CF108-R Refrigerated Bench Top	CF108-GR Refrigerated Floor Standing
Power supply	230 V / 50 Hz 120 V / 60 Hz	
Max. speed / RCF Swing-out rotor	4.500 rpm / 4.600 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 - 99h50 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)	323 x 744 x 671 mm	893 x 536 x 671 mm
Crating (HxWxD)	545 x 890 x 821 mm	1118 x 736 x 821 mm
Weight (Net/Crated)	118 / 130 kg	130 / 145 kg



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# CENTRIC CF108-R/GR ACCESSORIES

## SWING OUT ROTORS:



### Four Place Swing-Out rotor with buckets

- 4 x 750 ml
- Max. tube dimensions:  $\phi 100 \times 134$  mm
- Max. speed: 4500 rpm
- Max. centrifugal force: 4600 x g

Ordering Code: 234.000 +  
buckets 234.030  
MTP carriers 234.600

### 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)

We reserve the right to alter specification details etc. without prior notice or liability!

V:06-20

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