

CENTRIFUGE **CENTRIC MF48/-R**

TRUE VERSATILITY - MULTIFUNCTION CENTRIFUGES



NEW

MAIN ADVANTAGES:

- > Rotor exchange without tool
- > Compact design
- > Large choice of accessories
- > Ease of use
- > End of run indication

Centrifuge **CENTRIC MF 48/-R** series, 4x400 ml, offers a 28 x 15ml tubes & 2 Deep Well blocks capacity in optimized dimensions. Perfect control of the centrifugation cycle: programmable acceleration and braking rates and precise control even at low speed.

Refined ergonomics: convenient working height, AWELock rapid rotor exchange, AWELight illuminated handle to indicate end of run, motorized lid opening...



TECHNICAL SPECIFICATIONS		
Model	CENTRIC MF48	CENTRIC MF48-R
Power supply	230V / 50Hz 120v / 60Hz	
Max. speed / RCF		
Swing-out rotor	4.500 rpm / 3.820 x g	4.500 rpm / 3.820 x g
Angle rotor	12.600 rpm / 17.800 x g	14.000 rpm / 20.800 x g
Max. capacity		
Swing-out rotor	4 x 400 ml	
Angle rotor	6 x 100 ml	
Control system	microprocessor	
Speed range	500 to 12.600 rpm	500 to 14.000 rpm
Speed precision	20 rpm	
Temperature control range	-	-20°C to +60°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)	280 x 420 x 520 mm	280 x 420 x 750 mm
Crating (HxWxD)	460 x 610 x 650 mm	460 x 610 x 890 mm
Weight (Net/Crated)	50 / 56 kg	70 / 79 kg

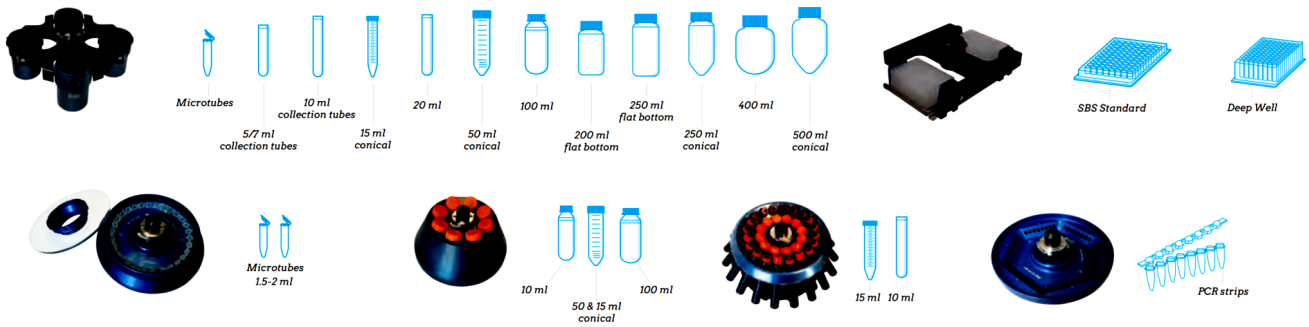


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Accessories for CENTRIC MF48/-R

A WIDE RANGE TO SUIT ALL YOUR APPLICATIONS



Swing-out rotors		
SL-400	4 place swing-out rotor	4 x 400 ml
N-400 S	Buckets for SL-400	Set of 4
BL-400 S	Lid for N-400 S	Set of 4
	Inserts for 13 x 1.5/2 ml microtubes (52 microtubes / rotor)	Set of 4
	Inserts for 14 x 5-7 ml collection tubes (56 collection tubes / rotor)	Set of 4
	Inserts for 15 x 5-7 ml BD collection tubes (60 collection tubes / rotor)	Set of 4
	Inserts for 19 x 5-7 ml Terumo coll. tubes (76 Terumo collection tubes / rotor)	Set of 4
	Inserts for 12 x 10 ml collection tubes (48 collection tubes / rotor)	Set of 4
	Inserts for 7 x 15 ml conical tubes (28 conical tubes / rotor)	Set of 4
	Inserts for 5 x 20 ml tubes (20 tubes / rotor)	Set of 4
	Inserts for 8 x conical tubes dia. 22 mm (32 conical tubes dia. 22 mm / rotor)	Set of 4
	Inserts for 4 x 50 ml conical tube (16 conical tubes / rotor)	Set of 4
	Inserts for 1 x 100 ml tube dia. 52 mm (4 tubes dia. 52 mm / rotor)	Set of 4
	Inserts for 1 x 250 ml tube (4 tubes / rotor)	Set of 4
	Inserts for 1 x 400 ml tube (4 tubes / rotor)	Set of 4
SL 48-MTP	Swing-out rotor for microtitration buckets	
	2 Microtitration buckets (2 x 3 microplates / rotor)	Set of 2

Angle rotors		
AMF 48-32.15	Angle rotor	32 x 15 ml
AMF 48-24	Angle rotor (MF 48-R: 20.350 xg)	24 x 1.5/2 ml
AMF 48-30	Angle rotor (MF 48-R: 17.990 xg)	30 x 1.5/2 ml
	Adaptors for PcR tubes dia. 8 mm	Set of 12
	Adaptors for PcR tubes dia. 6 mm	Set of 12
AMF 48-PCR	Angle rotor (MF 48-R: 17.760 xg)	6 PCR strips
AMF 48-10	Angle rotor (MF 48-R: 18.130 xg)	10 x 10 ml
AMF 48-8	Angle rotor (MF 48-R: 15.000 xg)	8 x 50 ml conical
	Adaptors for 15 ml conical tubes	Set of 8
	Cushions for 50 ml round bottom tubes	Set of 8
AMF 48-6	Angle rotor (MF 48-R: 15.000 xg)	6 x 100 ml

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

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