











- Full Color Touch Screen
- mySpin™ 1 button program recall
- COMBI-Rotor™ accepts tubes and strips
- → Unique air-flow system, keeps samples cool

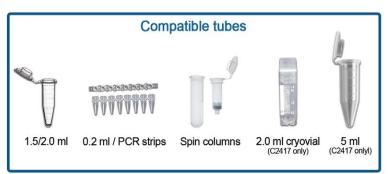


- Powerful refrigeration, as low as -20°C
- + Status indicator light



- Touch operation
- COMBI-Rotor™ accepts tubes and strips





Technical Data:

(includes snap on lid)

Model:	MC-24	MC-24R
Item Number:	C2417	C2417-R
Max rpm/rcf	13,500 rpm / 16,800 xg	13,500 rpm / 16,800 xg
Capacity:	24 x 1.5/2.0ml 2 x PCR Strips (16 x 0.2ml) 8 x 5ml 8 x 2 ml cryo tube	24 x 1.5/2.0ml + 2 x PCR Stips (w/ COMBI-Rotor) 4 x PCR Strips (32 x 0.2ml)
Timer:	30 sec. to 99 min. / cont	30 sec. to 99 hr. 59 min. / cont
Momentary function:	Yes	Yes
Temperature:	Ambient	-20° to +40°C
Dimensions (W x D x H):	9 x 12 x 7.75 in. / 23 x 30.5 x 19.7 cm	11 x 21.6 x 11.4 in. / 28 x 55 x 29 cm
Weight:	14 lbs / 6.4 kg	73 lbs / 33 kg
Electrical:	115V, 60Hz or 230V, 50Hz	
Power Draw	250W	320W

The MC-24 Series consists of Benchmark's flagship, high speed microcentrifuges. With two models available (air-cooled or compressor-refrigerated) these 24-position microcentrifuges offer the unmatched flexibility with a unique (patent pending) COMBI-Rotor™ that accepts both microtubes (1.5-2.0ml) as well as PCR strips (8 x 0.2ml).

Both models feature next generation, touch-control panels with modern programming, providing control over accel/decel levels, program memory and rcf conversion with radius offset (for accurate rcf values, even when using one of the optional rotors).

The MC-24 Touch features a proprietary air-cooling design that mildly cools the rotor during centrifugation and prevents large increase in temperature during extended runs at high speeds. For sub-ambient temperatures, the MC-24 Refrigerated includes a powerful, compressor based refrigeration system, capable of cooling to -20C.

The MC-24 series high speed microcentrifuges are compact, convenient, and easy to operate which makes them perfectly suited to be the workhorse for any lab.

Touch Control



Modern touch interface for ease of use (even when wearing gloves)

Quiet Operation



Both the ambient and refrigerated MC-24 Series centrifuges offer whisper quiet operation at full speed





Powerful motor drive provides speeds up to 13,500 rpm (16,800xg)

Powerful Refrigeration



Powerful refrigeration, cools to 4°C in ~10 minutes

Ordering Information:

0.0.0g		
C2417*	MC-24 Touch Microcentrifuge with COMBI-rotor and snap on lid	
C2417-R*	MC-24R Refrigerated Microcentrifuge with COMBI-rotor and snap on lid	
C2417-R-NR*	MC-24R Refrigerated Microcentrifuge, without rotor	
Optional Accessories		
C2417 only		
C2417-R5	8 x 5ml rotor (13,500 rpm / 16,800 xg)	
C2417-R5-ADP2	2ml cryovial adapters for 5 ml rotor, 8/pk	
C2417-R only		
C2417-RCMB	COMBI-rotor 24 x 1.5/2.0ml and 2 x PCR strips (13,500 rpm / 16,800 xg)	
C2417-2420H	24 x 1.5/2.0ml hermetically sealed rotor (13,500 rpm / 16,058 xg)	
C2417-3202	4 x PCR strip rotor (13,500 rpm / 13,602 xg)	

*115V with US plug. To order in 230V, add (-E) to the item number





ALSO AVAILABLE FROM Benchmark MyFUGE 12 Flus

- COMBI-Rotor™ for tubes and strips
- Digital control up to 7,000 rpm / 2,739 xg!
- Twice the capacity of traditional mini centrifuges
- Near silent operation
- Timer up to 99 mins.









my FUGE 5D

- Includes rotor for centrifuge tubes up to 5ml
- Digital control up to 5,500 rpm / 1,690 xg
- Conserves valuable bench space
- Includes adapters for blood tubes (12 x 75 mm)



and 5ml blood tubes (12 x 75mm)



Includes rotor and accessories for all common blood and centrifuge tubes up to 5ml



Stripspin I2D

- Unique rotor accepts 12-position PCR strips
- Digital control up to 5,500 rpm
- "Mini" sized, less than 8 inches wide
- Timer up to 99 mins.



Holds up to 4 x 12 position PCR strips or 48 x 0.2ml tubes

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