



Mini fixed speed centrifuges

Code. GDC001, GDC002, GDC008 and GDC009

Mini Fixed Speed Centrifuges are of modern design and advanced manufacturing technology, with smooth and beautiful appearance, compact and stable structure, high versatility and easy operation. Suitable for microtube filtration, HPLC sample preparation, rapid centrifugation, microscale blood cell separation, microbial sample processing and partitioning in PCR experiments. It can prevent liquid from sticking to the tube wall.

Nahita mini centrifuges are small, quiet, very stable and easy to use. They offer smooth and quiet operation even at high speeds. The lid design allows easy opening by pressing the open button without compromising safety: the rotor will stop automatically when the lid is opened.

They are the ideal centrifuges for small samples that need to be centrifuged.

- It cannot operate if the lid is open.
- Visible transparent top cover.
- Silicone rubber cushioning pad.
- Ergonomically designed and easily accessible swivel buckle.
- Compact size.

Technical specifications

Code	GDC008	GDC001
Model	2507/4	2507/7
Speed	4000 rpm \pm 3 %	7000 rpm \pm 3 %
FCR	990 \times g	2910 \times g
Capacity	See available rotors	See available rotors
Weight	1.1 Kg	1.1 Kg
Dimensions	155 \times 168 \times 118 mm	155 \times 168 \times 118 mm
Power	100-250 V/50-60 Hz	100-250 V/50-60 Hz
Consumption	12 W	18 W

Code	GDC002	GDC009
Model	2507/11	2507/30
Speed	10000 rpm \pm 3 %	12000 rpm \pm 5 %
FCR	5610 \times g	8550 \times g
Capacity	See available rotors	See available rotors
Weight	1.1 Kg	1.1 Kg
Dimensions	155 \times 168 \times 118 mm	155 \times 168 \times 118 mm
Power	100-250 V/50-60 Hz	100-250 V/50-60 Hz
Consumption	25 W	30 W





Angle rotors



Angle rotor | GDF007
1.5/2 mL×8
4000 rpm/990 ×g
7000 rpm/2910 ×g
10000 rpm/5610 ×g



Angle rotor | GDF010
0.2 mL×8×4
4000 rpm/536 ×g
7000 rpm/1643 ×g
10000 rpm/3354 ×g



Angle rotor | GDF013
1.5 mL×6+0.5 mL×6+
0.2 mL×8×2
4000 rpm/912 ×g
7000 rpm/2793 ×g
10000/5701 ×g



Microflashing rotor |
GDF005*
20 ul×12
12000 rpm y 8371 ×g
Capillary length 40 mm
*For use with reference
GDC009 only.

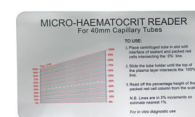
Accessories including



Adapter | GDF001
0.2 mL tubes



Adapter | GDF002
0.5 mL tubes



Microhaematocrit capillaries reading
card |GDF018*
*Included in reference GDC009

Compatibility of accessories

Code	Description	Tubes required	Used in	Included
GDC008, GDC001 and GDC002				
GDF007	Rotor 8 microtubes 1.5/2 mL, Fugevet+	PP round/conical bottom with lid	Centrifuge	Yes
GDF010	PCR rotor, 4 x 8 x 0.2 mL strips	PP conical-bottom PCR tube with cap	Centrifuge	Yes
GDF013	Rotor 6x1,5 mL + 6x0,5 mL + 2 PCR strips 8x0,2 mL	PP round/conical bottom with lid	Centrifuge	Yes
GDF002	Microtube adaptor 0.5 mL, series 2507	PP conical bottom with lid	GDF007	Yes
GDF001	Microtube adapter 0.2 mL, series 2507	PP conical bottom with lid	GDF007	Yes
GDC009				
GDF007	Rotor 8 microtubes 1.5/2 mL, Fugevet+	PP round/conical bottom with lid	Centrifuge	Yes
GDF010	PCR rotor, 4 x 8 x 0.2 mL strips	PP conical-bottom PCR tube with cap	Centrifuge	Yes
GDF013	Rotor 6x1,5 mL + 6x0,5 mL + 2 PCR strips 8x0,2 mL	PP round/conical bottom with lid	Centrifuge	Yes
GDF005	Micro haematocrit rotor	Capillary tube Ø 1,5 mm × L40 mm	Centrifuge	Yes
GDF002	Microtube adaptor 0.5 mL, series 2507	PP conical bottom with lid	GDF007	Yes
GDF001	Microtube adapter 0.2 mL, series 2507	PP conical bottom with lid	GDF007	Yes
GDF018	Capillary reading micro haematocrit		GDF005	Yes

RECOMMENDED TUBES

0,2 mL microtubes	BGN003, BGN026
0,5 mL microtubes	BGN004
2 mL microtubes	BGN025
1,5 mL microtubes	BGN005, BGN011, BGN012, BGN013, BGN014, BGN015, BGN027
Microtube strip of 8×0,2 mL	BGN006
Capillaries haematocrit	ZMB048