



Microplate centrifuge

Code GDC011

The microplate centrifuge P-X is specially designed to centrifuge standard microplates with and without skirt quickly and efficiently.

Its modern and functional design with smooth lines and a compact and stable structure is specifically optimised for this purpose.

Highly versatile and easy to use, it incorporates “soft start” and “soft stop” functions to avoid disturbances on the plate.

Designed for 96- or 384-well microplates as well as PCR tube strips, with an adapter included.

- It cannot operate if the lid is open.
- Lid cover protection.
- Transparent and visible lid cover.
- Quiet and stable operation.
- Full-segment LCD liquid crystal display.
- Lid release button.
- Instant centrifugation without delay.
- Stable airframe structure.

- The microplate centrifuge adopts advanced design concepts, with a compact and stable appearance and structure, adhering to the advantages of high universality and easy operation. It features slow start-up and braking.
- Designed for two small capacity 96-well or 384-well microplates, as well as for standard PCR microplates with or without skirts.
- Full-segment LCD liquid crystal display. Quiet and stable operation. Transparent top cover.
- Instant centrifuge function reaching maximum speed in 6 seconds.
- Overspeed and unbalance detection system, capable of real time monitoring of the process ensuring safe operation of the instrument.



Technical specifications

Code	GDC011
Model	P-X
Speed	300~3000±15 rpm
FCR	608 ×g
Timer	1-99 minutes/1-59 seconds
Capacity	2 × 96-well microplate/ ELISA plates
Weight	3.9 Kg
Dimensions	225×255×215mm
Feeding	DC24 V/2.75 A
Consumption	55 W



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Adapters including



Adapter PCR8 | GDF019

Compatibility of accessories

Adapter PCR8 for centrifuge GDC011 | GDF019
Microtube strip 8 x 0,2 mL

SEALING FILM FOR PLATES

Code	BRD011	BRD012	BRD013
Sealed	Pressure-sensitive	Self-adhesive	Pressure-sensitive
Dimensions	116.5 mm x 77 mm.	116.5 mm x 80 mm.	116.5 mm x 80 mm.
Material	PP	PET	PP
Temperature range	-70°C a 110°C	-20°C a 100°C	-70°C a 110°C

RECOMMENDED PLATES

96-well plate	BGN039, BGN040, BGN041, BGN042, BGN043, BGN044, BGN045, BGN046, BGN047
Microtube strip 8 x 0,2 mL	BGN006