

Axygen® Axyspin Plate Centrifuge

Improves PCR yield



The Axxygen Axyspin Plate Centrifuge is the first centrifuge designed specifically for quick and easy centrifugation of samples in PCR microplates.

Centrifuges that accept microplates are typically larger units that take up valuable space on the bench. The unique design of the Axyspin Plate Centrifuge allows for a compact centrifuge that has an extremely small footprint. Two standard microplates are loaded through a slot in the top of the unit. Sealed microplates are loaded vertically. Surface tension keeps samples in place so there is no danger of spilling. Upon closing the lid of the unit, the rotor quickly accelerates the microplates to 2,500 rpm. Opening the lid engages the brake and brings the rotor to a stop. For temperature-sensitive applications, the Axyspin Plate Centrifuge may be used in a cold room.

The Axyspin Plate Centrifuge is perfect for use with the Axxygen 96- and 384-well PCR microplates, including the popular PCR-96-FS-C and PCR-96M2-HS-C.

Features

- ▶ Capacity for two standard plates
- ▶ Top loading design
- ▶ Exceptionally small footprint
- ▶ Starts and stops in seconds

Specifications

Maximum speed	2,500 rpm ±10%
Maximum RCF	500 x g
Capacity	2 x 96- or 384-well PCR microplates
Temperature range	5°C to 40°C (up to 80% RH at 31°C, decreasing linearly to 50% RH at 40°C)
Dimensions	7.5 x 8.6 x 7.3 in. (19 x 22 x 18.6 cm)
Weight	5.7 lbs. (2.6 kg)



Ordering Information

Products may not be available in all markets.



Axygen® Axyspin Plate Centrifuge

Cat. No.	Description
PLATESPINNER	Axyspin plate centrifuge, 120V (US)
PLATESPINNER-AU	Axyspin plate centrifuge, 230V (AU)
PLATESPINNER-UK	Axyspin plate centrifuge, 230V (UK)
PLATESPINNER-EU	Axyspin plate centrifuge, 230V (EU)
PLATESPINNER-JP	Axyspin plate centrifuge, 100V (JP)

Compatible Axygen PCR Products

Cat. No.	Description	Qty/Pk	Qty/Cs
PCR-96-C	96-well clear no skirt PCR microplate	10	50
PCR-96-MB-C	96-well clear no skirt elevated wells PCR microplate	10	50
PCR-96-FLT-C	96-well clear no skirt flat top PCR microplate	25	100
PCR-96-LP-FLT-C	96-well clear no skirt low profile PCR microplate	25	100
PCR-96-LP-AB-C	96-well clear half skirt low profile PCR microplate	25	100
PCR-96M2-HS-C	96 well clear half skirt single notch PCR microplate	10	50
PCR-96-SG-C	96-well clear half skirt segmented PCR microplate	10	50
PCR-96-HS-AC-C	96-well clear half skirt automation-compatible PCR microplate	10	50
PCR-96-HS-C	96-well clear half skirt single notch PCR microplate	10	50
PCR-96-AB-C	96-well clear half skirt elevated frame PCR microplate	10	50
PCR-96-LC480-W-NF	96-well white half skirt no sealing film PCR microplate	10	50
PCR-96-FS-C	96-well clear full skirt PCR microplate	10	50
PCR-96-FS-C	96-well clear full skirt PCR microplate	10	50
PCR-384-C	384-well clear full skirt double notched PCR microplate	10	50
PCR-384M2-C	384-well clear full skirt single notched PCR microplate	10	50
PCR-384-LC480-W-NF	384-well white full skirt no sealing film PCR microplate	10	50
PCR-TS	PCR tight seal thermal sealing film for PCR/Storage applications	100	500
UC-500	Ultra clear pressure sensitive sealing film	100	500



Warranty/Disclaimer: Unless otherwise specified, all products are for research use or general laboratory use only.* Not intended for use in diagnostic or therapeutic procedures. Not for use in humans. These products are not intended to mitigate the presence of microorganisms on surfaces or in the environment, where such organisms can be deleterious to humans or the environment. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications. *For a listing of US medical devices, regulatory classifications or specific information on claims, visit www.corning.com/resources.

Corning's products are not specifically designed and tested for diagnostic testing. Many Corning products, though not specific for diagnostic testing, can be used in the workflow and preparation of the test at the customer's discretion. Customers may use these products to support their claims. We cannot make any claims or statements that our products are approved for diagnostic testing either directly or indirectly. The customer is responsible for any testing, validation, and/or regulatory submissions that may be required to support the safety and efficacy of their intended application.



Australian Distributors:

FISHER BIOTEC AUSTRALIA

Free Call: 1800 066 077

Email: info@fisherbiotec.com

web: www.fisherbiotec.com