Axygen® Axyspin Refrigerated Microcentrifuge

Powerful yet quiet, brushless drive



The Axygen Axyspin refrigerated microcentrifuge is a highperformance refrigerated microcentrifuge designed to quickly process samples for applications such as nucleic acid and protein preparation, purifications, extractions, and pelleting.

The Axygen Axyspin refrigerated microcentrifuge combines a powerful yet quiet, brushless drive with an efficient cooling system, all in a compact footprint. Brushless drive technology has been fine-tuned in the Axyspin refrigerated microcentrifuge to deliver fast acceleration and deceleration of the solid aluminum rotor. The uniquely designed 24-place rotor allows easy access to the tops of sample tubes. Starting from room temperature, the chamber of the Axyspin refrigerated microcentrifuge cools to 4°C in just 8 minutes. The control panel features a back-lit LCD display, which allows users to easily view running parameters while the large control knob facilitates digital setting of rotor speed, run time and temperature. These high performance features allow for faster sample processing and less downtime to increase efficiency in your lab.

The rotor of the Axyspin refrigerated microcentrifuge can accommodate 1.5 and 2.0 mL Axygen microcentrifuge tubes, including the most popular (MCT-150-C and MCT-200-C).

Features and Benefits

- ▶ Powerful refrigeration system cools to 4°C in 8 minutes
- ▶ 24 x 1.5/2.0 mL aluminum rotor included
- Exceptionally quiet and compact

Specifications

Speed range	500 to 13,500 rpm
Maximum RCF	17,135 x g
Maximum capacity	24 x 1.5/2.0 mL
Timer	0.5 to 99 minutes, or continuous 0.5 to 99 minutes, or continuous "Quick" button for momentary operation
Temperature range	-10°C to 40°C
Dimensions (W x D x H)	10.9 x 17.75 x 9.75 in. (27.7 x 45 x 24.75 cm)
Weight	44 lbs. (20 kg)
Electrical	100V-230V, 50/60 Hz









Ordering Information

Products may not be available in all markets.

Axygen® Axyspin Refrigerated Microcentrifuges

Cat. No.	Voltage	Plug Type	Qty/Cs
601-05-011	100V	US	1
601-05-031	120V	US	1
601-05-021	230V	EU/UK	1

Axygen MaxyClear SnapLock Microcentrifuge Tubes

Cat. No.	Description	Qty/Pk	Qty/Cs
MCT-150-A	1.5 mL microcentrifuge tubes, assorted colors*	500	5,000
MCT-150-B	1.5 mL microcentrifuge tubes, blue	500	5,000
MCT-150-C	1.5 mL microcentrifuge tubes, clear	500	5,000
MCT-150-C-S	1.5 mL microcentrifuge tubes, clear, sterile	250	2,500
MCT-150-G	1.5 mL microcentrifuge tubes, green	500	5,000
MCT-150-O	1.5 mL microcentrifuge tubes, orange	500	5,000
MCT-150-R	1.5 mL microcentrifuge tubes, red	500	5,000
MCT-150-V	1.5 mL microcentrifuge tubes, violet	500	5,000
MCT-150-Y	1.5 mL microcentrifuge tubes, yellow	500	5,000
MCT-200-A	2.0 mL microcentrifuge tubes, assorted colors*	500	5,000
MCT-200-B	2.0 mL microcentrifuge tubes, blue	500	5,000
MCT-200-C	2.0 mL microcentrifuge tubes, clear	500	5,000
MCT-200-C-S	2.0 mL microcentrifuge tubes, clear, sterile	250	2,500
MCT-200-G	2.0 mL microcentrifuge tubes, green	500	5,000
MCT-200-O	2.0 mL microcentrifuge tubes, orange	500	5,000
MCT-200-R	2.0 mL microcentrifuge tubes, red	500	5,000
MCT-200-V	2.0 mL microcentrifuge tubes, violet	500	5,000
MCT-200-Y	2.0 mL microcentrifuge tubes, yellow	500	5,000

^{*}Each pack contains a mixture of blue, green, violet, orange, red, and yellow.

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.

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