Centrifuge Rectangular (Research)

Code: W-3754 GST: 18% Brand: AVAIN LABS








AVAIN LABS® Centrifuge Rectangular (Research)

The AVAIN LABS® Centrifuge Rectangular (Research) is a compact benchtop laboratory centrifuge designed for research and laboratory applications requiring controlled centrifugal separation. Its sturdy mild steel, powder-coated body, digital RPM display, and adjustable digital timer provide convenient operation for routine laboratory work.

The centrifuge features a maximum speed of 5000 RPM and a digital timer with a range of 0–99 minutes, allowing users to set operating time according to the requirements of their laboratory procedure.

Key Features

- Rectangular benchtop centrifuge designed for laboratory and research applications
- Robust mild steel body
- Durable powder-coated finish
- Digital RPM speed meter for monitoring rotational speed
- Maximum speed: 5000 RPM
- Digital timer: 0–99 minutes
- Lightweight ABS plastic moulded lid
- Designed for convenient benchtop operation
- Suitable for laboratory and research environments
- Operates on standard 220–230 V AC, 50 Hz supply

Product Specifications

Centrifuge for Laboratory Research

A centrifuge uses centrifugal force to separate components of a sample based on differences in properties such as density. The AVAIN LABS® Centrifuge Rectangular (Research) provides controlled rotational operation for laboratory procedures where centrifugation is required.

The digital RPM speed meter allows users to monitor the rotational speed, while the 0–99 minute digital timer helps provide controlled operating cycles. The powder-coated mild steel construction is designed for regular use on a laboratory benchtop.

Applications

The AVAIN LABS® Centrifuge Rectangular can be used in suitable:

- Research laboratories
- Educational laboratories
- Science laboratories
- Industrial laboratories
- Quality-control laboratories
- Sample preparation procedures
- Centrifugal separation applications
- Laboratory research and testing

Specific applications and rotor/tube compatibility depend on the configuration supplied with the centrifuge.

Designed for Convenient Laboratory Operation

With its benchtop design, digital speed indication, adjustable timer, and lightweight ABS moulded lid, the AVAIN LABS® Centrifuge Rectangular is designed to provide a practical solution for laboratories requiring controlled centrifugation.

AVAIN LABS® provides laboratory instruments, scientific equipment, educational laboratory apparatus, and research equipment for institutions and professional laboratory environments.

Product Name

AVAIN LABS® Centrifuge Rectangular (Research)

Key Specifications

Maximum Speed: 5000 RPM Digital Timer: 0–99 Minutes Body: Mild Steel, Powder Coated Lid: Lightweight ABS Plastic Moulded Power Supply: 220–230 V AC, 50 Hz

Specifications

Product Type	Rectangular Centrifuge
Application	Research & Laboratory
Body Material	Mild Steel
Finish	Powder Coated
Mounting	Benchtop
Maximum Speed	5000 RPM
Speed Display	Digital RPM Speed Meter
Timer Range	0–99 Minutes
Lid Material	ABS Plastic, Moulded
Power Supply	220–230 V AC
Frequency	50 Hz

Available models (1)

Cat. No.	Model / Size	HSN
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