



Applied Biological Materials Inc.

Telephone:1-866-757-2414

Email:info@abmgood.com

Website:www.abmGood.com

Benchtop Centrifuge with Swing Buckets, 4000 rpm

Cat.No.	Unit
Q5120	1

Cat. No.	Q5120
Name	Benchtop Centrifuge with Swing Buckets, 4000 rpm
Unit	1
Category	Equipment and Lab Consumables
Description	<p>abm Low Speed Benchtop centrifuges are the ideal solution for affordable and portable centrifugation and sedimentation applications in clinical medicine, biology, chemistry, genetic engineering, immunology and more. Its compact design saves you valuable lab space, and it's built with a sturdy, stainless steel chamber that provides reliable performance.</p> <p>Versatile and flexible to suit a variety of experimental needs:</p> <p>Speed range of 100-4,000 rpm, adjustable in increments of 100 rpm Comes with rotor containing 4 Swing Buckets (8 x 15 ml 4 x 50 ml) Optional accessories available separately</p> <p>2 Swing Buckets (4 x 50 ml) 2 Swing Buckets (8 x 15 ml) 2 x 2 x 96 ELISA Plate</p> <p>Simplify routine operations with easy-to-use controls:</p> <p>Turn a knob to quickly change parameters Push a button to easily convert between RPM and RCF</p> <p>Warranty & Certifications:</p> <p>1 Year Manufacturer's Warranty ISO 13485:2003, CE, REACH, and RoHS certified</p> <p><i>"I love it! Just what we needed at a great price."</i> <i>-Alex Rolland, Co-Founder & Director of Scientific Research at CTOAM Inc.</i></p>

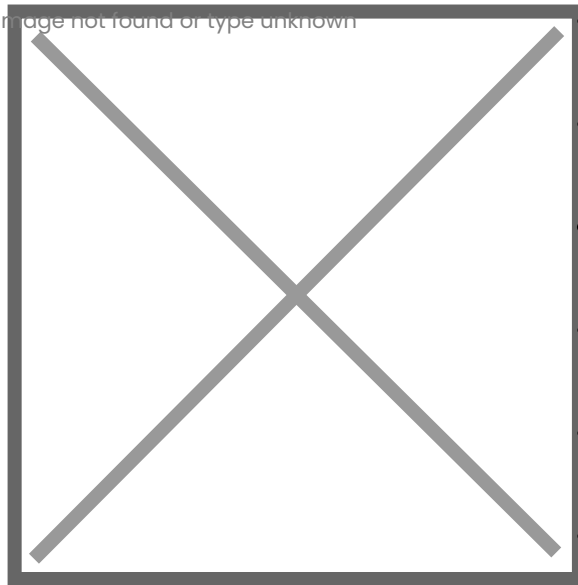
**General
Information**

Additional Specifications

DEFAULT CONFIGURATION	8 x 15 ml + 4 x 50 ml tubes
	<ul style="list-style-type: none"> • 16 x 15 ml tubes
OPTIONAL CONFIGURATIONS	<ul style="list-style-type: none"> • 8 x 50 ml tubes • 2 x 2 x 96 ELISA plate
MAX SPEED/RCF	4,000 rpm / 2,720 x g 10 s
MAX ACCEL/DECEL TIME	10 s / 15 s
TIME RANGE	1-99 minutes
NOISE LEVEL	≤60 dB(A)
POWER SUPPLY	120 V
DIMENSIONS (D X W X H)	280 x 500 x 320 mm
TOTAL WEIGHT	35 kg
AUTO LID RELEASE	Yes, with manual release cord
SAFETY ALARMS	Automatic imbalance detection

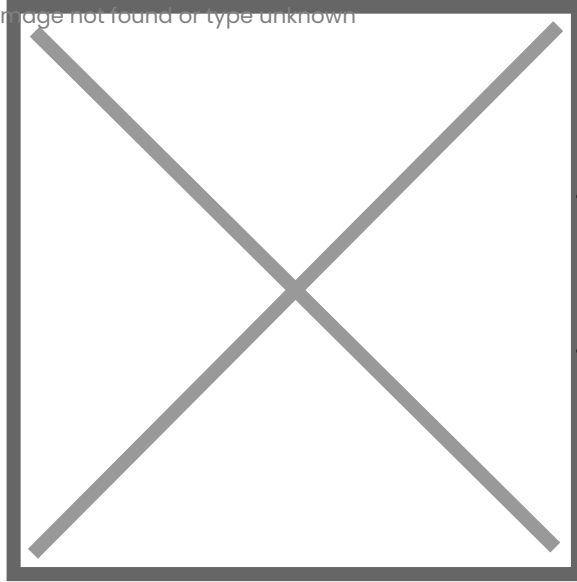
DesignStructure

Image not found or type unknown



- Stainless steel cavity and solid construction for continuous use
- Electronic lock, automatically locking the lid to ensure safety
- Release cord allows users to manually open the lid
- Intelligent alarms alert users when run is completed
- Safety alarms automatically detect for imbalances
- Comes with two types of swing buckets for more versatility

Image not found or type unknown



- Large LED display, clear operating parameter, button for rpm/ rcf alternation
- Single knob control to quickly and easily change parameters

Available Accessories

Image not found or type unknown

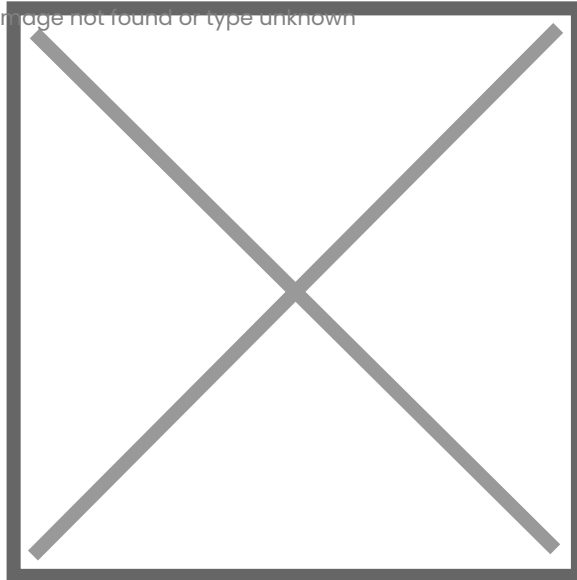


Image not found or type unknown

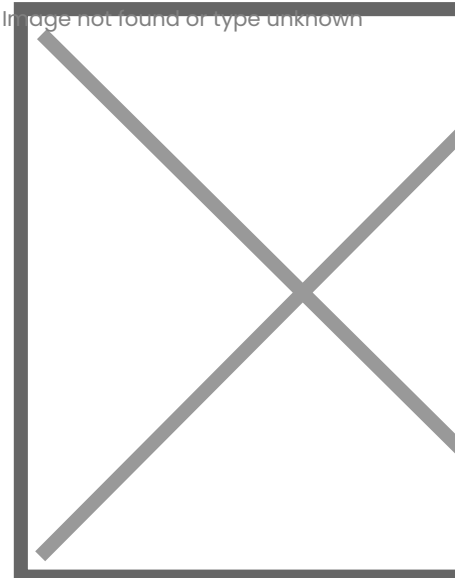
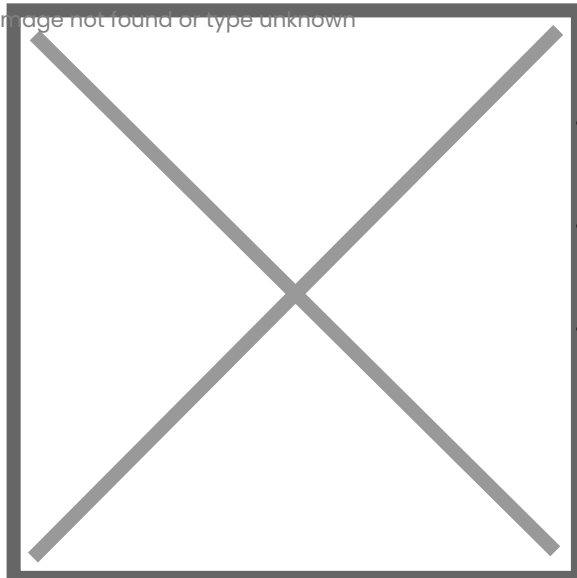


Image not found or type unknown



- **Top Left:** 15 ml Swing Rotor Buckets (Cat. No. [Q5121](#))
- **Top Right:** 50 ml Swing Rotor Buckets (Cat. No. [Q5122](#))
- **Bottom Left:** Plate Rotor (Cat. No. [Q5123](#))
Fits adaptors for PCR plates & 96-well deep well plates

Caution: *This product is for research use only and is not intended for therapeutic or diagnostic applications.*

Please contact a technical service representative for more information (1-866-757-2414).