

DATASHEET · CENTRIFUGES

# Low Speed Large Capacity Refrigerated Centrifuge.

SKU BIO-0272 Spec v1 Rev. 2026-07-11

DATASHEET · P  
**BIO-**  
 Rev 2026



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-07-11**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	semi-automated	BKC-TL5RL	BKC-VL6RLII
MAX. CAPACITY	4*750ml	MAX. SPEED	5500rpm
MAX. RCF	4390xg	SPEED PRECISION	±30rpm
TEMP. RANGE	-20~40°C	TEMP. ACCURACY	±1°C
TIMING RANGE	0~99h59min59s	NOISE	≤60dB
CONSUMPTION	1.2KW	EXTERNAL SIZE(W*D*H)MM	720*743*410
PACKING SIZE(W*D*H)MM	810*825*570	NET WEIGHT(KG)	110
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Cell Biolog Clinical Diagnostics, Environmer Monitoring, Food Science, Microbiology, Pharmaceutical Q
POWER/VOLTAGE	AC220±22V, 50/60Hz(Standard); AC110V, 60Hz(Optional)	DIMENSIONS L×W×H (MM)	29.25 × 28.35 × 16.14
WEIGHT (KG)	242.51	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Large Capacity Refrigerated Centrifuge	BIO-0272



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**Scope.**

[INFO@CONDUCTSCIENCE.COM](mailto:INFO@CONDUCTSCIENCE.COM)   [CONDUCTSCIENCE.COM](https://CONDUCTSCIENCE.COM)

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Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Low Speed Large Capacity Refrigerated Centrifuge

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.



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**OPERATING & STERILIZATION ENVELOPES**

CONDITIONS, CYCLES, COMI

**OPERATING**

TEMPERATURE

HUMIDITY

PRESSURE

**STORAGE**

TEMPERATURE

HUMIDITY

ORIENTATION

**STERILIZATION & CLEANING**

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

**ANIMAL COMPATIBILITY**

BY SPECIES

**NOTES**

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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Specifications verified against current published product data. Verified 2026-07-11 · Since 2026-07-11.

**Cite:** ConductScience BIO-0272, Spec v1, 2026-07-11. [conductscience.com/lab/low-speed-large-capacity-refrigerated-centrifuge](https://conductscience.com/lab/low-speed-large-capacity-refrigerated-centrifuge)

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