

DATASHEET · FURNACES

1200°C Muffle Furnace — 2L, 7L, 16L.

SKU BIO-0698 Spec v1 Rev. 2026-07-10

DATASHEET · P
BIO-
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-10**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

PRODUCT TYPE	variable	MODEL	MC2.5-12, MC5-12, MC10-12
CAPACITY	2L, 7L, 16L	MAX TEMP. (C)	1200
TEMP. RISE TIME (EMPTY)	<=30 min	TEMP. ACCURACY (C)	+/-1
CAPACITY (L)	2, 7, 16	POWER (KW)	1.5, 3, 6
POWER SUPPLY	MC2.5-12 & MC5-12: Standard AC220V 50/60Hz; Optional AC110V 50/60Hz, MC10-12: Standard AC380V 50/60Hz; Optional AC220V 50/60Hz	INTERNAL SIZE (WXDXH MM)	120×200×80, 200×300×200, 250×400×160
EXTERNAL SIZE (WXDXH MM)	450×685×600, 530×785×640, 600×895×700	GROSS WEIGHT (KG)	37, 50, 96
DIMENSIONS L×W×H (MM)	42.0 × 43.6 × 38.0	WEIGHT (KG)	29.98
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	1200°C Muffle Furnace — 2L, 7L, 16L	BIO-0698

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
1200°C Muffle Furnace — 2L, 7L, 16L

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 2026-07-10 · Since 2026-07-10.

Cite: ConductScience BIO-0698, Spec v1, 2026-07-10. conductscience.com/lab/muffle-furnace-1200c

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