

DATASHEET · AUTOCLAVES

Vertical Pulse Vacuum Autoclave.

SKU BIO-0148 Spec v1 Rev. 2026-07-09

DATASHEET · P
BIO
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	semi-automated	DESIGNED PRESSURE	-0.1/0.28MPa
WORKING PRESSURE	0.23MPa	DESIGNED TEMP.	150
WORKING TEMP.	105~134	TEMP. PRECISION	0.1
CHAMBER MATERIAL	S30408	CHAMBER SIZE	φ386*490mm
BASKET	φ360*260mm, 1pc	VACUUM SYSTEM	Eject vacuum system
NOISE	≤65dB(A)	ALTITUDE	≤2000m, could be customized a 2000~3000m
CONSUMPTION	5.5KW	BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Cell Biology, Environmental Monitoring, Food Science, Microbiology, Pharmaceutical QC	CAPACITY	50L
POWER/VOLTAGE	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional)	DIMENSIONS L×W×H (MM)	107.0 × 70.0 × 61.0
WEIGHT (KG)	127.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Vertical Pulse Vacuum Autoclave	BIO-0148



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Vertical Pulse Vacuum Autoclave

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

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 2026-07-09 · Since 2026-07-09.

Cite: ConductScience BIO-0148, Spec v1, 2026-07-09. conductscience.com/lab/vertical-pulse-vacuum-autoclave

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