

DATASHEET · AUTOCLAVES

# Horizontal Cylindrical Pressure Autoclave 150L.

SKU BIO-0149 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 PRODUCT

AUTOMATION LEVEL	semi-automated	BKQ-H200	BKQ-H300
200L	300L	DESIGNED PRESSURE	0.28MPa
BUILT-IN STEAM GENERATOR	Yes	RATED WORKING PRESSURE	0.12MPa/0.23MPa
RATED OPERATING TEMPERATURE	121 <sup>°</sup> / <sub>134<sup>°</sup></sub>	AMBIENT TEMP.	5~40 <sup>°</sup>
ADJUSTABLE DRYING TEMPERATURE RANGE	115~134 <sup>°</sup>	TEMP. PRECISION	0.1 <sup>°</sup>
STERILIZATION TIMING ADJUSTABLE RANGE	1~99min	ADJUSTABLE DRYING TIMING RANGE	1~99min
VACUUM SYSTEM	No	CHAMBER MATERIAL	304 stainless steel
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Cell Biology, Environmental Monitoring, Food Science, Materials Science, Microbiology, Pharmaceutical Quality
CAPACITY	150L	DIMENSIONS LxWxH (MM)	155.0 × 68.0 × 127.0
WEIGHT (KG)	230.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Horizontal Cylindrical Pressure Autoclave 150L	BIO-0149

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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

Horizontal Cylindrical Pressure Autoclave 150L

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.



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Rev 2026

## 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-0149, Spec v1, 2026-07-09. [conductscience.com/lab/horizontal-cylindrical-pressure-autoclave-150l](https://conductscience.com/lab/horizontal-cylindrical-pressure-autoclave-150l)

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