

DATASHEET · STERILIZERS

Hydrogen Peroxide Sterilizer.

SKU BIO-0157 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

AUTOMATION LEVEL	semi-automated	CONCENTRATION RANGE	7.5%(W/W) H ₂ O ₂ disinfectant, 0~188.4mg/m ³
ATOMIZED PARTICLE SIZE	1µm on average	VOLUME OF SPRAY	15~18ml/min
MIST DISCHARGE MODE	One-way discharge mist	WORKING TIME	60min
STOCK SOLUTION VOLUME	1L	NATURAL BACTERIA EXTINCTION RATE	≥90%, wooden countertop extir log ₁₀ 1
STERILIZATION RATE OF WHITE STAPHYLOCOCCUS ALBUS	≥99.99%	CONSUMPTION	1300W
EXTERNAL SIZE(W*D*H)	452*256*346mm	PACKAGE SIZE(W*D*H)	600*326*386mm
BRAND	ConductScience	RESEARCH DOMAIN	Cell Biology, Clinical Diagnostics, Environmental Monitoring, Food Science, Microbiology, Pharmac QC
DISPLAY TYPE	4.3-inch touch screen	WEIGHT	13kg
DIMENSIONS L×W×H (MM)	34.6 × 45.2 × 25.6	WEIGHT (KG)	10.5
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Scope. Hydrogen Peroxide Sterilizer	BIO-0157
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	BIO-0157 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Hydrogen Peroxide Sterilizer

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 2026-07-10 · Since 2026-07-10.

Cite: ConductScience BIO-0157, Spec v1, 2026-07-10. conductscience.com/lab/hydrogen-peroxide-sterilizer

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