

DATASHEET · STERILIZERS

Mobile Plasma Air Sterilizer.

SKU BIO-0160 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

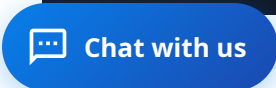
FROM PUBLISHED PROD

AUTOMATION LEVEL	semi-automated	BK-Y-1000-D	BKB-G-1600-D
TYPE	Mobile type	DISINFECTIION TYPE	Plasma and electrostatic adsorp
SHELL MATERIAL	ABS shell	OZONE LEAKAGE	≤0.01mg/m ³
ELECTRIC FIELD INTENSITY OF STERILIZATION AREA	8000V	ELECTRIC FIELD INTENSITY OF DUST ACCUMULATION AREA	4000V
NATURAL BACTERIA EXTINCTION RATE	≥90%	STERILIZATION RATE OF ≥99.9% STAPHYLOCOCCUS ALBUS	
NOISE	≤55dB(A)	CONSUMPTION	≤100W
EXTERNAL SIZE(W*D*H)	370*360*710mm	540*410*900MM	370*360*1340mm
BRAND	ConductScience	RESEARCH DOMAIN	Cell Biology, Clinical Diagnostics, Environmental Monitoring, Indus Hygiene, Microbiology, Pharmac QC
WEIGHT	20.5kg	DIMENSIONS LxWxH (MM)	71.0 × 37.0 × 36.0
WEIGHT (KG)	20.5	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Air Sterilizer	BIO-0160



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0160 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Mobile Plasma Air Sterilizer

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

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 2026-07-09 · Since 2026-07-09.

Cite: ConductScience BIO-0160, Spec v1, 2026-07-09. conductscience.com/lab/mobile-plasma-air-sterilizer

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