

DATASHEET · ISOLATORS

Chicken Isolator.

SKU BIO-0078 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	EXTERNAL SIZE(W*D*H)	2200*850*1800mm
ANIMAL ACTIVITY AREA(W*D*H)	1600*750*820mm	WASTE COLLECTION AREA(W*D*H)	1600*750*250mm
AIR CHANGE RATE	≥20 times/h	AIRFLOW VELOCITY	0.1m/s~0.2m/s within the chicken living space
FALLING BACTERIA(NUMBERS/UTENSIL/HOUR)	0	FILTER	Pre-filter, Mid-filter, HEPA(H14)
NOISE	≤70dB(A)	ALARM	High and low temperature alarm
CASTER	Universal caster with brake and leveling feet	RATED POWER SUPPLY	AC220V±10%, 50/60Hz; 110V±60Hz
RATED CONSUMPTION	700W	BRAND	ConductScience
RESEARCH DOMAIN	Developmental Biology, Environmental Monitoring, Food Science, Immunology, Microbiology, Pharmaceutical QC	SPECIES	Chicken
DISPLAY TYPE	LED display: temperature, humidity adjustable(10~50%), with fluorescent lamp, UV lamp, heating lamp,	WEIGHT	279kg (615 lbs)
DIMENSIONS L×W×H (MM)	180.0 × 220.0 × 85.0	WEIGHT (KG)	279.0
AVAILABILITY	In stock		

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LS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Scope. Chicken Isolator	BIO-0078
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	BIO-0078 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Chicken Isolator

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-0078, Spec v1, 2026-07-09. conductscience.com/lab/chicken-isolator

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