

DATASHEET · ENVIRONMENTAL CONTROL

Commercial Dehumidifier 90L 138L.

SKU BIO-0815 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	HUMIDITY REMOVAL CAPACITY	90L/24H (BKDH-890D), 138L/24H (BKDH-8138D)
HUMIDITY ADJUSTED RANGE	10%~90%RH	REFRIGERANT	R410A
APPLYING AREA	90~150m2 (BKDH-890D), 130~180m2 (BKDH-8138D)	CONSUMPTION	1300W (BKDH-890D), 1500W (BKDH-8138D)
AIR CIRCULATION	1100 m3/h (BKDH-890D), 1200 m3/h (BKDH-8138D)	MATERIAL	Cold rolled plate coating
POWER/VOLTAGE	Standard: 220V, 50Hz; Optional: 110V, 60Hz	EXTERNAL SIZE (W*D*H)	480×420×960mm (BKDH-890D), 480×420×1060mm (BKDH-8138D)
PACKING SIZE (W*D*H)	550×470×1060mm (BKDH-890D), 550×470×1150mm (BKDH-8138D)	NET WEIGHT	50kg (BKDH-890D), 60kg (BKDH-8138D)
GROSS WEIGHT	55kg (BKDH-890D), 65kg (BKDH-8138D)	BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Materials Science, Microbiology, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	96.0 × 48.0 × 42.0
WEIGHT (KG)	50.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Commercial Dehumidifier 90L 138L	BIO-0815

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0815 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Commercial Dehumidifier 90L 138L

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-0815, Spec v1, 2026-07-09. conductscience.com/lab/commercial-dehumidifier-90I-138I

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