

DATASHEET · ENVIRONMENTAL CONTROL

# Home dehumidifier 5.1L.

SKU BIO-0814 Spec v1 Rev. 2026-07-09

DATASHEET · P  
**BIO-**  
 Rev 2026-07-09  
 PREVIEW — FIELDS F



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

MODEL	BKDH-820E, BKDH-830E	HUMIDITY REMOVAL CAPACITY	20L/24H, 30L/24H
HUMIDITY ADJUSTED RANGE	40%~ 90%RH	AIR CIRCULATION	280m <sup>3</sup> 3h, 310m <sup>3</sup> /h
REFRIGERANT	R134A	MATERIAL	ABS
APPLYING AREA	30~70m <sup>3</sup> , 35~80 m <sup>3</sup>	POWER SUPPLY	Standard: 220V, 50Hz; Optional 60Hz
CONSUMPTION	280W, 330W	WATER TANK	5.1L
EXTERNAL SIZE(W*D*H)	373*266*612mm	PACKING SIZE(W*D*H)	410*310*680mm
NET WEIGHT	14kg, 14.5kg	GROSS WEIGHT	15kg, 15.5kg
BORDER COLOR	Green/Black, Green/Black	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Home dehumidifier 5.1L	BIO-0814



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**Scope.**

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Rev 2026

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Home dehumidifier 5.1L

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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**BIO-**

Rev 2026

PREVIEW — FIELDS F

## 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-0814, Spec v1, 2026-07-09. [conductscience.com/lab/home-dehumidifier-5-11](https://conductscience.com/lab/home-dehumidifier-5-11)

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