

DATASHEET · PCR & GENOMICS

Nucleic Acid Extraction System.

SKU BB-BNP-32/ BB-BNP-48 Spec v1 Rev. 2026-07-09

DATASHEET · P
BB-BNP-32/ BB-BN
 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

PRODUCT TYPE	variable	SAMPLE CAPACITY QUANTITY	32 samples, 48 samples
SAMPLE_CAPACITY_BNP	32 samples	SAMPLE_CAPACITY_BNP	48 samples
EXTRACTION_TIME	8-60 minutes	TOUCHSCREEN_SIZE	7-inch
HEATING_MODULES	8 independent heating modules	PROTOCOL_STORAGE	up to 50,000 protocols
UV_DISINFECTION_TIMER	1-24 hours	MAGNETIC_BEAD_RECOVERY	greater than 98%
INTER_WELL_VARIABILITY	CV ≤ 3%	EXTRACTION_PRINCIPLE	magnetic bead-based extraction
AUTOMATION LEVEL	fully-automated	CAPACITY	32 samples or 48 samples
DISPLAY TYPE	Touchscreen	RESEARCH DOMAIN	Analytical Chemistry, Cancer Research, Cell Biology, Clinical Diagnostics, Environmental Monitoring, Food Science, Microbiology, Pharmacology, QC
DIMENSIONS LxWxH (MM)	45.0 × 39.8 × 44.8	WEIGHT (KG)	95.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Nucleic Acid Extraction System	BB-BNP-32/ BB-BNP-48

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BB-BNP-32/ BB-BNP-48 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Nucleic Acid Extraction System

MATERIALS REFERENCE

0 MATERIALS

CODE	DESCRIPTION	PROPERTIES	USED IN
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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 2026-07-09 · Since 2026-07-09.

Cite: ConductScience BB-BNP-32/ BB-BNP-48, Spec v1, 2026-07-09. conductscience.com/lab/nucleic-acid-extraction-system

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