

DATASHEET · BENCHTOP INSTRUMENTS

BKN-986 Kjeldahl Apparatus Kjeldahl Nitrogen Analyzer.

SKU BIO-0458 Spec v1 Rev. 2026-07-10

DATASHEET · P
BIO-
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-10**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	semi-automated	BKN-110F	BKN-986
WATER CONSUMPTION	1.5L/Min	STEAM GENERATOR WATER CONSUMPTION	2.4L/H
AMBIENT TEMPERATURE	5~40	AMBIENT HUMIDITY	80%
MEASURE RANGE	0.1mg~240mg	ANALYSIS TIME	3~6min
RECOVERY RATIO	≥99.5%	BURETTE ACCURACY	/
1.0ML/ STEP	2μL/ step	REPRODUCIBILITY	/
±0.5%	±0.5%	CONSUMPTION	2000W
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Pharmaceutical QC
POWER/VOLTAGE	AC110/220 V ±10%,60/50Hz	DIMENSIONS L×W×H (MM)	88.0 × 65.5 × 52.8
WEIGHT (KG)	45.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	BKN-986 Kjeldahl Apparatus Kjeldahl Nitrogen Analyzer	BIO-0458



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

BKN-986 Kjeldahl Apparatus Kjeldahl Nitrogen Analyzer

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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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 2026-07-10 · Since 2026-07-10.

Cite: ConductScience BIO-0458, Spec v1, 2026-07-10. conductscience.com/lab/bkn-986-kjeldahl-apparatus-kjeldahl-nitrogen-analyz

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