

DATASHEET · COLD STORAGE

-40°C Freezer.

SKU BIO-BDF-40V58 | BIO-BDF-40V90 | BIO-BDF-40V268 Spec v1 Rev. 2026-06-23

DATASHEET · P
BIO-BDF-40V58 |
 Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-06-23**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

PRODUCT TYPE	variable	MODEL	BIO-BDF-40V58, BIO-BDF-40V90, BIO-BDF-40V268
AUTOMATION LEVEL	Semi-Automated	TEMPERATURE RANGE	-15°C to -40°C
TEMPERATURE ACCURACY	±0.1°C	TEMPERATURE UNIFORMITY	≤4°C
TEMPERATURE STABILITY	≤4°C	CAPACITY	58L, 90L, 268L
POWER/VOLTAGE	252-290W / AC220V, 50Hz	REFRIGERANT	R404A/R23
INTERIOR MATERIAL	304 Stainless Steel	DEFROST TYPE	Manual
RESEARCH DOMAIN	Analytical Chemistry, Cell Biology, Clinical Diagnostics, Microbiology, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	42.0 × 43.6 × 38.0
WEIGHT (KG)	127.87	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	-40°C Freezer	BIO-BDF-40V58 BIO-BDF-40V90 BIO-BDF-40V268

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM BIO-BDF-40V58 | BIO-BDF-40V90 | BIO-BDF-40V268 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
-40°C Freezer

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 2026-06-23 · Since 2026-06-23.**

Cite: ConductScience BIO-BDF-40V58 | BIO-BDF-40V90 | BIO-BDF-40V268, Spec v1, 2026-06-23. conductscience.com/lab/40c-free

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