

DATASHEET · COLD STORAGE

20/25 Freezer(Economic Type).

SKU BIO-0082 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

PRODUCT TYPE	variable	AUTOMATION LEVEL	semi-automated
BDF-25V230	BDF-25V300	230L	300L
TEMP. RANGE	-10~-20	TEMP. ACCURACY	1
TEMP. UNIFORMITY	≤3	TEMP. STABILITY	≤3
CONTROL SYSTEM	Microprocessor control	ALARM	High and low temperature alarm thermostat fault alarm, door swi alarm
REFRIGERATION TYPE	Direct-cooling	REFRIGERANT	R600a/40g
R600A/64G	R600a/80g	COMPRESSOR	International famous brand compressor/1
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Cell Biolog Clinical Diagnostics, Food Scien Microbiology, Pharmaceutical Q
CAPACITY	40L	DISPLAY TYPE	LED
MODEL	BDF-20V40, BDF-25V230, BDF- 25V300	DIMENSIONS L×W×H (MM)	42.6 × 40.0 × 29.5
WEIGHT (KG)	18.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	er(Economic Type)	BIO-0082



Scope.

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
20/25 Freezer(Economic Type)

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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20/25L Freezer(Economic Type).

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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-0082, Spec v1, 2026-07-09. conductscience.com/lab/20-25-freezer-economic-type

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