

DATASHEET · LAB EQUIPMENT

# 58L 108L 158L Ultra Low Temperature Vaccine Freezer - 80 Degrees Laboratory Deep Freezer.

SKU BIO-0111 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-86V108	BDF-86V160	EXTERNAL SIZE(WD*H)MM	635*757*1212
700*730*1260	700*700*1580	INTERNAL SIZE(W*D*H)MM	330*453*410
460*460*510	460*455*800	108L	158L
TYPE	Vertical	TEMP.RANGE	-40°C - 86°C
TEMP.ACCURACY	0.1°C	CONTROL SYSTEM	Microprocessor control, LED Dig Display
150MM	120mm	INTERNAL MATERIAL	304 stainless steel
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Cell Biolog Clinical Diagnostics, Immunolog Microbiology, Pharmaceutical Q
CAPACITY	58L	MATERIAL	Foam Layer Thickness
MODEL	BDF-86V58, BDF-86V108, BDF-86V160	DIMENSIONS LxWxH (MM)	42.0 x 43.6 x 38.0
WEIGHT (KG)	29.98	AVAILABILITY	In stock

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LS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
Scope.	58l 108l 158l Ultra Low Temperature Vaccine Freezer - 80 Degrees Laboratory Deep Freezer	BIO-
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	BIO-0111 · DATASH

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

### ITEM

58l 108l 158l Ultra Low Temperature Vaccine Freezer - 80 Degrees Laboratory Deep 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 2026-07-09 · Since 2026-07-09.

**Cite:** ConductScience BIO-0111, Spec v1, 2026-07-09. [conductscience.com/lab/581-1081-1581-ultra-low-temperature-vaccine-freeze](https://conductscience.com/lab/581-1081-1581-ultra-low-temperature-vaccine-freeze)

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