

DATASHEET · PUMPS

# Dispensing Peristaltic Pump.

SKU BIO-0734 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

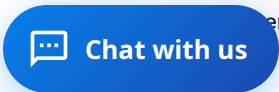
FROM PUBLISHED PROD

AUTOMATION LEVEL	semi-automated	DPP-300-BF	DPP-600-BF
SPEED RANGE	0.1~100rpm	0.1~300RPM	0.1~600rpm
SPEED RESOLUTION	0.1rpm	0.1RPM	0.1rpm
FLOW RANGE	0.16µL/min~500mL/min	1.6ML/MIN~1.5L/MIN	0.052~3000ml/min
DISPENSED FLUID VOLUME	0.01mL~9.99L	DISPENSED NUMBER	0~9999
DISPENSING INTERVAL TIME	0.1s~99.9min	SUCTION BACK TIME	0~99.9s
EXTERNAL CONTROL INPUT	4~20Ma, 0~5V, 0~10V, 0~10KHz flow control, forward and reverse, start and stop control	EXTERNAL CONTROL OUTPUT	Start/stop, direction signal, speed signal
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Cell Biology, Environmental Monitoring, Materials Science, Microbiology, Pharmacology, QC
POWER/VOLTAGE	90~264V, 50Hz/60Hz	DIMENSIONS LxWxH (MM)	18.9 × 30.0 × 17.1
WEIGHT (KG)	3.2	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Dispensing Peristaltic Pump	BIO-0734



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**Scope.**

[INFO@CONDUCTSCIENCE.COM](mailto:INFO@CONDUCTSCIENCE.COM)   [CONDUCTSCIENCE.COM](https://CONDUCTSCIENCE.COM)

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Dispensing Peristaltic Pump

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

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-0734, Spec v1, 2026-07-09. [conductscience.com/lab/dispensing-peristaltic-pump](https://conductscience.com/lab/dispensing-peristaltic-pump)

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