

DATASHEET · PUMPS

Laboratory Vacuum Pump GM-0.20 GM-0.5II GM-0.5IIP GM-0.5 GM-0.5P GM-0.33II GM-0.33IIP GM-1.0 GM-1.0P.

SKU BIO-0732 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	manual	PUMP HEAD	1
	2		1
	1		2
SPEED OF EVACUATION	15L/Min	30L/MIN	20L/Min
ULTIMATE PRESSURE	0.075Mpa	0.095MPA	0.08Mpa
VACUUM	250mbar	50MBAR	200mbar
PRESSURE	30 psi positive or negative pressure	INLET	φ6mm
OUTLET	φ6mm	SILENCER	φ6mm
WORKING TEMP.	7~40℃	BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Cell Biology, Environmental Monitoring, Materials Science, Microbiology, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	42.0 × 43.6 × 38.0
WEIGHT (KG)	29.98	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	S
1	Laboratory Vacuum Pump GM-0.20 GM-0.5II GM-0.5IIP GM-0.5 GM-0.5P GM-0.33II GM-0.33IIP GM-1.0 GM-1.0P	B

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0732 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Laboratory Vacuum Pump GM-0.20 GM-0.5II GM-0.5IIP GM-0.5 GM-0.5P GM-0.33II GM-0.33IIP GM-1.0 GM-1.0P

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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CONTINUOUSLY VERIFIED · SPEC V1
 Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

Cite: ConductScience BIO-0732, Spec v1, 2026-07-09. conductscience.com/lab/laboratory-vacuum-pump-gm-0-20-gm-0-5ii-gm-0-gm-0-5-gm

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