

DATASHEET · SOLID PROCESSING

Heavy Metal Digester.

SKU BIO-GDA-30 Spec v1 Rev. 2026-06-23

DATASHEET · P

BIO-GD

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

TEST_TUBE_TYPES	PTFE and borosilicate glass	HEATING_TYPE	Surround three-dimensional heating
TEMPERATURE_CONTROL	PID temperature control	CONTROL_SYSTEM	Embedded software temperature control technology
SAFETY_FEATURES	Overvoltage, overcurrent, overheat, overtemperature alarm	SYSTEM_DESIGN	Separate isolation design of control system and heating system
GRAPHITE_TREATMENT	Special anti-oxidation technology	INSULATION_MATERIALS	Flame retardant environmental protection materials
AUTOMATION_LEVEL	semi-automated	MATERIAL	Borosilicate glass, Graphite, PTFE
RESEARCH_DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Materials Science, Pharmaceutical QC, Toxicology	DIMENSIONS L×W×H (MM)	42.0 × 43.6 × 38.0
WEIGHT (KG)	30.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Heavy Metal Digester	BIO-GDA-30



Scope.

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Heavy Metal Digester

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

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-GDA-30, Spec v1, 2026-06-23. conductscience.com/lab/heavy-metal-digester

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