

DATASHEET · SOLID PROCESSING

Automatic Digester.

SKU BIO-GDA-20S Spec v1 Rev. 2026-06-23

DATASHEET · P
BIO-GDA
 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 PRODUCT

DIGESTION_TUBES_MATERIAL	Explosion-proof safety glass	WASTE_DISCHARGE_PIPE_MATERIAL	Explosion-proof safety glass
HEATING_MODULES_MATERIAL	Aluminum deep-hole heating modules	HEATING_ELEMENT	High-power electric heating tube
DIGESTION_RACK_MATERIAL	304 stainless steel	WASTE_HOOD_MATERIAL	304 stainless steel
DIGESTION_TUBE_CAPS_MATERIAL	PTFE (polytetrafluoroethylene)	ALUMINUM_SURFACE_TREATMENT	Anodized surface treatment
LIFTING_DEVICE	Standard lifting device with one-key operation	OPERATION_MODE	Automatic lifting during whole experiment
AUTOMATION_LEVEL	semi-automated	MATERIAL	304 stainless steel, Aluminum, Explosion-proof safety glass, PTFE (polytetrafluoroethylene)
RESEARCH_DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Materials Science, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	42.0 × 43.6 × 38.0
WEIGHT (KG)	29.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Automatic Digester	BIO-GDA-20S

Scope.

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Automatic Digester

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

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Rev 2026

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-20S, Spec v1, 2026-06-23. conductscience.com/lab/automatic-digester

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