

DATASHEET · ANESTHESIA & VENTILATION

Veterinary Oxygen Concentrator Compatible with Anesthesia Machine.

SKU RWD-ROC-5A/RWD-ROC-8A Spec v1 Rev. 2026-07-11

DATASHEET · P
RWD-ROC-5A/RWD-RO
Rev 2024



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-11**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

PRODUCT TYPE	variable	SEPARATION_PRINCIPLE	molecular sieve pressure swing adsorption
RAW_MATERIAL	air	OXYGEN_PURITY	high-purity
DELIVERY_METHOD	mask or other delivery device	OXYGEN_SUPPLY_TYPE	continuous
APPLICATIONS	veterinary clinical operations, postoperative, ICU, first aid oxygen supply	FLOW_RATE	0-5L/min, 0-8L/min
AUTOMATION_LEVEL	semi-automated	BRAND	RWD
RESEARCH_DOMAIN	Behavioral Pharmacology, Cardiovascular, Developmental Biology, Metabolic Research, Neuroscience, Pain Research	SPECIES	Cat, Dog, Hamster, Rabbit, Mouse, Guinea pig
DIMENSIONS LxWxH (MM)	44.0 × 39.0 × 69.0	WEIGHT (KG)	50.71
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Veterinary Oxygen Concentrator Compatible with Anesthesia Machine	RWD-ROC-5A/RWD-ROC-8A



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

RWD-ROC-5A/RWD-ROC-8A · DATASH

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Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Veterinary Oxygen Concentrator Compatible with Anesthesia Machine

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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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 2026-07-11 · Since 2026-07-11.**

Cite: ConductScience RWD-ROC-5A/RWD-ROC-8A, Spec v1, 2026-07-11. conductscience.com/lab/veterinary-oxygen-concentrator

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