

DATASHEET · MRI SYSTEMS

# Large-Bore Small Animal MRI System.

SKU NMS-NM42 Spec v1 Rev. 2026-06-23

DATASHEET · P  
**NMS-N**  
 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

FIELD STRENGTH	1.0 T (42 MHz)	BORE DIAMETER	60 mm
ANIMAL SIZE	Rat, Small rabbit	AUTOMATION LEVEL	semi-automated
BRAND	Greenwaves Scientific	RESEARCH DOMAIN	Cancer Research, Cardiovascular, Developmental Biology, Neuroscience, Pharmaceutical QC, Toxicology
SPECIES	Rat	DIMENSIONS LxWxH (MM)	4.11 × 2.36 × 1.77
WEIGHT (KG)	0.13	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Large-Bore Small Animal MRI System	NMS-NM42



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**Scope.**

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NMS-NM42 · DATASH

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Large-Bore Small Animal MRI System

## MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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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 NMS-NM42, Spec v1, 2026-06-23. [conductscience.com/lab/large-bore-small-animal-mri-system](https://conductscience.com/lab/large-bore-small-animal-mri-system)

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