

DATASHEET · IVC SYSTEMS

Individually Ventilated Cage System for Rats.

SKU PTY-0005 Spec v1 Rev. 2026-06-24

DATASHEET · P
PTY-
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-06-24**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

CAGE DIMENSIONS	464 × 300 × 150 mm	CAGE MATERIAL	PC or PSU (configurable)
RACK MATERIAL	Stainless Steel SS304	AHU CONTROL	Touchscreen
VENTILATION TYPE	Individual supply and exhaust per cage	FILTRATION	Primary + HEPA filters
WARRANTY	1 Year	AUTOMATION LEVEL	semi-automated
BRAND	ConductScience	POWER/VOLTAGE	110V-250V
CERTIFICATIONS	CE, ISO, RoHS	RESEARCH DOMAIN	Addiction Research, Aging Rese Anxiety and Depression, Behavi Pharmacology, Developmental E Immunology, Learning and Mem Motor Function, Neurodegenera Neuroscience, Pain Research, S Behavior, Toxicology
SPECIES	Rat	DIMENSIONS L×W×H (MM)	65.0 × 32.0 × 82.0
WEIGHT (KG)	140.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Individually Ventilated Cage System for Rats	PTY-0005



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

PTY-0005 · DATASH

DATASHEET · IVC SYSTEMS

Individually Ventilated Cage System for Rats.

SKU PTY-0005 Spec v1 Rev. 2026-06-24

DATASHEET · P
PTY-
Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Individually Ventilated Cage System for Rats

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

DATASHEET · IVC SYSTEMS

Individually Ventilated Cage System for Rats.

SKU PTY-0005 Spec v1 Rev. 2026-06-24

DATASHEET · P
PTY-
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
---------	-------------	-------------

Specifications verified against current published product data. Verified 2026-06-24 · Since 2026-06-24.

Cite: ConductScience PTY-0005, Spec v1, 2026-06-24. conductscience.com/lab/ivc-system-rats

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

PTY-0005 · DATASH