

DATASHEET · ANESTHESIA & VENTILATION

Intelligent Anesthesia Ventilator.

SKU CS-958448 Spec v1 Rev. 2026-06-25

DATASHEET · P

CS-95

Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-06-25**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

PRODUCT TYPE	variable	ANIMAL_WEIGHT_CAPACITY	Up to 100 kg
BELLOWS_CAPACITY_SMALL	0 to 300 ml	BELLOWS_CAPACITY_LARGE	300 to 1500 ml
TIDAL_VOLUME_CALCULATION	approximately 7 to 10 ml/kg body weight	ALARM_SYSTEM	dual LED and sound alarm
PRESSURE_MONITORING	real-time proximal airway pressure	GAS_SUPPLY_COMPATIBILITY	O ₂ , nitrogen, and clean, dry air
VENTILATION_TYPE	intermittent positive pressure ventilation (IPPV)	INCLUDED_BELLOWS	two interchangeable bellows
POWER_SUPPLY	100-220V, 100-240V	AUTOMATION_LEVEL	semi-automated
POWER/VOLTAGE	100-220V, 100-240V	SPECIES	Dog, Non-human Primate, Pig, F
DISPLAY_TYPE	LED	WEIGHT	5.8 kg
DIMENSIONS	22.5 cm x 2.8 cm x 3.2 cm	RESEARCH_DOMAIN	Cancer Research, Cardiovascular, Developmental Biology, Neurosc, Pain Research, Toxicology
DIMENSIONS LxWxH (MM)	52.0 x 36.0 x 37.0	WEIGHT (KG)	18.96
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Intelligent Anesthesia Ventilator	CS-958448



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-958448 · DATASH

DATASHEET · ANESTHESIA & VENTILATION

Intelligent Anesthesia Ventilator.

SKU CS-958448 Spec v1 Rev. 2026-06-25

DATASHEET · P

CS-95

Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Intelligent Anesthesia Ventilator

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

DATASHEET · ANESTHESIA & VENTILATION

Intelligent Anesthesia Ventilator.

SKU CS-958448 Spec v1 Rev. 2026-06-25

DATASHEET · P

CS-95

Rev 2026

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

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 2026-06-25 · Since 2026-06-25.

Cite: ConductScience CS-958448, Spec v1, 2026-06-25. conductscience.com/lab/intelligent-anesthesia-ventilator

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-958448 · DATASH