

# Sedaconda<sup>®</sup>ACD-S

## Anaesthetic Conserving Device

### PRODUCT DESCRIPTION

Sedaconda ACD-S is a disposable medical device which enables the administration of volatile anaesthetics (isoflurane or sevoflurane) and is inserted between the Y-piece and ET-tube. The device has no electrical components and is MRI & CT scan compatible. It also acts as an efficient Heat and Moisture Exchanger (HME) and contains an electrostatic bacterial/viral filter.

The Sedaconda ACD-S has a dead space of 50 ml and can function with tidal volumes as low as 200 ml.

- **Device Classification:** Class IIa
- **Use:** Single patient, 24 hour use
- **Shelf Life:** 5 Years

- **Reference Number:** 1026050
- **Packaging Unit:** 1 unit contains 12 Sedaconda ACD-S devices



### OPERATING CONDITIONS

#### Description

Disposable product:	Single patient, 24 hours use
Anaesthetic agents:	Isoflurane or sevoflurane
Efficiency:	Normally 88% is reflected depending on Minute Volume
Tidal volume working range:	Minimum 200 ml
Resistance to gas flow @ 60 L/min:	3.5 cm H <sub>2</sub> O (350 Pa)
Moisture loss at 0.75 l x 12 breaths/min:	5 mg/l
Moisture loss at 1.0 l x 10 breaths/min:	6 mg/l
Bacterial filtration:	99.867%
Viral filtration:	99.76%
Dead space:	Approx. 50 ml
Connectors:	15M/22M-15F
Weight:	38 g
Gas sampling port:	Female luer lock
Agent supply line:	2200 mm

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For product feedback and complaints, please contact: [safetyandcomplaints@sedanamedical.com](mailto:safetyandcomplaints@sedanamedical.com)

Before use, please refer to the Instructions for Use (IFU) for each product

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