

A200SP Absorber



The A200SP Absorber combines advanced system integration, ease of use and high performance

- ◆ Absorber/Ventilator interface provides seamless ventilation mode switching
- ◆ Excellent ergonomics with multi-position mounting and adjustable breathing bag arm
- ◆ Optional heated circuit
- ◆ Protected, integrated spirometry sensors
- ◆ Quick release canister for loose or pre-packed absorbent
- ◆ Built-in oxygen monitor sensor
- ◆ Autoclavable†
- ◆ 'Life-Care' or optional 'Life-Care Plus' Warranty and Customer Care scheme

Partnership for Life

Features

The innovative new A200SP Absorber meets your needs with the quality, reliability and excellence of design that you expect from Penlon.

The A200SP Absorber is autoclavable† and designed for use as part of a semi-closed breathing circuit for anaesthesia, providing an efficient CO₂ absorption module for Prima SP Anaesthesia Systems.

NEW Absorber/Ventilator Interface

Operation of the **Bag / Vent** control on the absorber triggers automatic mode change on the ventilator.

- i) If the control is moved from **Vent** to **Bag** the ventilator will change from Volume Mode (or Pressure Mode) to Spontaneous Mode, for breath monitoring
- ii) Switching the control from **Bag** to **Vent** will reset the ventilator from Spontaneous Mode to the previously used ventilation mode



† Covers, manometer and oxygen sensor are not autoclavable

- ◆ Easy to use mounting system with 'Pull-out and Raise' mechanism
- ◆ Breathing bag mounted on a robust, ergonomic rotating arm
- ◆ Quick-release canister operated by single action
- ◆ The unit can be removed quickly without major disassembly, to facilitate cleaning and preparation for autoclaving
- ◆ Bag/Ventilator Valve and manometer as standard
- ◆ Protected integrated inspiratory and expiratory spirometry sensors improve accuracy and durability
- ◆ Sensor cabling and connections are routed internally to a connector at the rear of the absorber to prevent disconnects
- ◆ Oxygen Monitor sensor is built into the inspiratory airway within the absorber

Life-Care

Life-Care is designed to give our customers after-sales peace of mind. 'Life-Care' consists of our comprehensive standard warranty and after-sales support package. 'Life-Care Plus' allows customers to purchase additional services and warranties to meet their particular needs.

For further details, please contact your Penlon Sales or Service Representative.

Technical Specification

Physical	
Size (H x W x D)	420 x 230 x 430 mm
Weight (empty)	15 kg
Absorbent Capacity	1.3 kg

Partnership for Life

Penlon's philosophy embraces commitment to a successful, long term relationship with all our customers



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Penlon Limited reserves the right to change technical specification without prior notice.

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