

TECHNICAL DATA SHEET

Digital Display Anesthesia Machine YSAV601B

YSAV601B Feature

1. The high-precision Vaporizer is designed with a stable concentration output and automatic compensation for pressure, temperature, and flow rate. It can choose one of four gases: halothane, Enflurane, Isoflurane, or Sevoflurane, ensuring a successful anesthesia operation.
2. Reliable pneumatic transmission system.
3. Economic and proper configuration of technologies, optional as required by the Customer.
4. Modularized design and upgrading. Upgrading is available as required by the Customer.

YSAV601B Specification

Main body

High-strength engineering plastic rack, light, beautiful and corrosion resistant

Scope of application

adult, child

Gas source

O₂: 0.27~0.55MPa

Flow meter

O₂: 0.1~2L/min 2.5~10L/min

Flow rate of rapid oxygen supply

25~75L/min

Low oxygen pressure alarm

There will be sound alarm when the oxygen pressure < 0.2MPa

Vaporizer

It has the function of automatic compensation based on pressure, temperature, and flow rate. The regulation range of evaporator concentration is 0~5 vol%.

Among Halothane, Enflurane, Isoflurane and Sevoflurane, one can be chosen for application as required by the customer.

Respiratory circuit

working mode: all-close, semi-close, semi-open

releasing pressure: 0.5~7 kPa

Respiratory bellows

bellows for adults, bellows for children

tidal volume range: 0 ~ 1500 ml

Ventilator

Display mode

High-definition 4.8" LCD screen display

Ventilation mode

IPPV, MANUAL (Manual monitoring of tidal volume, ventilation volume, respiratory rate)

Ventilation parameters

Tidal volume 50 ~ 1500ml

Rate 2~99 bpm

SIMV rate 2~20 bpm

I:E 2:1~1:8

Inspiratory trigger pressure -1.0~2.0 kPa

Pressure range 1.0~6.0 kPa

Parameters for ventilation monitoring

tidal volume, ventilation volume, IPPV rate,

I/E, peak pressure of airway, inspiratory

trigger pressure, pressure - time waveform

Security Alarm System

Airway pressure alarm

upper limit setting range 1.0~6.0 kPa

low limit setting range 0.4~2.0 kPa

Per-minute ventilation volume alarm

upper limit setting range 3.0~30L/min

low limit setting range 1.0~10L/min

Sustained high-pressure alarm

it will give alarm when stress have consistently been higher than 2.5 kPa

Suffocation alarm

it will give sound and light alarm if there is no tidal volume input in 15s

Power alarm

Power

AC 220V±10% 50Hz±1Hz

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.