## **Avante Transport 5000 Plus**

Portable Anesthesia Machine

# Anesthesia system with integrated safety functions

The compact Avante Transport 5000 Plus is a portable anesthesia system designed for office-based surgery centers and small facilities in which space is at a premium.

#### **GAS SUPPLY**

- > Pipeline gas: O2
- Output pressure of regulator: 280 kPa - 300 kPa
- Security valve discharge pressure: ≤ 600 kPa
- Pressure of pipeline inlet:280 kPa 600 kPa

#### **RESPIRATION SYSTEM**

- > Absorbent: 1000 mL
- > System leakage: When pressure is lower than 3 kPa, ≤ 125 mL/min
- > System compliance: ≤ 4 mL/kPa
- > Resistance of ventilator system:
  - > Flow-rate: 30L/min < 0.16kPa
  - > Flow-rate: 60L/ min < 0.52kPa
  - > APL valve ~0.19 6 kPa

#### **FLOWMETER**

- > Gas: scale
- > O2: 0.0 L/min ~10 L/min
- Precision: At 20, atmospheric pressure is 101.3 kPa, the precision of flowmeter is level: 2.5
- > O2 flushing: 35 L/min ~ 75 L/min

### **SPECIFICATIONS**



Weight: 45 lbs (20 kgs)



Length: 11.41" (29 cm)

Width: 19.29" (49 cm)

Height: 20.47" (52 cm)



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