

AM-3002

Anesthesia Machine



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►► Features

- CE approved portable anesthesia machine
- Compact light-weight and portable, could be transported by pull-rod case, put on table and assembly on the trolley.
- Suitable for patient, Jackson or Bains Absorber is available
- Specifically designed to accommodate low flow
- Selectatec-bar and quick change vaporizer mounting device
- Professional airtight breathing circuit design, provide the stable gas anesthesia, save anesthesia gas consumption, to ensure a clean operating room and laboratory environment.
- External and reusable soda lime canister, easily watch and replace soda lime.
- With oxygen flush function to ensure that clinical anesthesia demand and oxygen supply demand.
- With APL pressure reducing valve to prevent pressure to hurt the patient, ensure the patient safety.
- Wastewater discharge system
- Visible inspiration and expiration valve
- Module rack with polyester medical material with superior spray technology, high strength and light weight
- high precision anesthesia vaporizer with temperature, flow and pressure compensation.
- With transport case, convenient to take and transport
Trolley (Optional)
- Low pressure alarm function, make doctor focus on the patient.(Optional)
- Stably deliver agent, automatic temperature-compensating .deliver accurate agent
- Sophisticated delivery system, stable, prompt, accurate
- Various kinds of mounting types. Meet different anesthetic machine requirements.

►► Specification

- | | |
|------------------------------|--|
| • Application | : 1~100Gkg patient (include people and animal) |
| • Ventilation mode | : Closed, half-closed, half-open |
| • Tidal volume(Manual Mode) | : 10~2000ml |
| • Gas pressure | : 0.25~0.65Mpa |
| • Flow meter: O2 two tube | : 0.1~10L/M |
| • APL valve | : 0.5~6.0Kpa |
| • O2 Flush | : 25~75L/min |
| • I:E | : As the doctor operation |
| • BPM | : As the doctor operation |
| • Monitoring | : Airway pressure, respiratory mode. |
| • Three gauges | : Two for O2,one for airway pressure |

▶▶ Vaporizer

With the latest innovative design of delivery system, vaporizers deliver accurate concentrations under varying Conditions of variable flow rate, pressure, temperature and so on.

▶▶ Product Specification/Models

Concentration range:

Enflurane 0.2 to 5%

Isoflurane 0.2 to 5%

Halothane 0.2 to 5%

Sevoflurane 0.2 to 5%

Flow range:0.2 to 15L/min

0.2 to 10L/min(normal usage)for concentrations>5 vol%

Filling volume for agent:

about 340ml with dry wick

about 300 ml with moist wick

Mounting type:

selectatec compatible

draeger plug in

cagemount(ISO 23mm tapers)

cagemount with interlock

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical
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1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXIFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

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