

AW-3000

Anaesthesia Workstation



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

Analytical Technologies Limited

An ISO 9001 Certified Company

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►► **Main Frame :**

Working Mode: For the Closed System, Semi-Closed System and Semi-Open System
Application: Adult and Children
Meet EU clinical requirement
Alarms Parameters: Upper and Lower Airway Pressure
Alarm: Upper and Lower Tidal Volume Alarm; Lack of Oxygen Alarm; Apnea; Power Outages
Two High Precise Vaporizer
Oxygen Flush: 25L/min-75L/min
Airway Pressure: O₂/N₂O/Air: 0.32MPa-0.6MPa
Power: 100V-240V, 50Hz/60Hz

►► **Flow Meter :**

O₂/N₂O/Air Six-Tube Flow Meter (0-10L/min)
Linkage of O₂, N₂O and Air; keep Oxygen Concentration Over 25%

►► **Anesthesia Ventilator :**

One Bellows : Adult and infant
Pneumatically Driven and Electrically Controlled,
High-Luminance LCD Display; and Keys Conditioning
Means Monitoring Parameters : Tidal Volume, the Respiratory Rate; I/E Ratio; the Peak Airway Pressure; Airway Pressure Waveform
Working Mode: Manual Control or Automatic Control
Respiratory Modes: Manual, IPPV, SIGH, SIMV/F/2, SIPPV,
Tidal Volume: 0.20~1500ml
Respiratory Rate: 4--99bpm
I/E Ratio: 1:0.5-1.8
Upper Airway Pressure: 2~6Kpa
Lower Airway Pressure: 0.6~2kPa

►► **Vaporizer :**

One High Precise Vaporizers:Isoflurane, or
Enflurane, or Halothane, or Sevoflurane

Scope of Concentration Regulation:0.2~5%VOL

Automatic Compensation of Flow, Temperature and
Pressure

Self-Lock and interlock

Volume:350ml(optional:Penlon,Draeger Vaporizer)

Regulatory compliances



Corporate Social Responsibility

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



Analytical
Foundation

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 DETOXYFY human minds, souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

Reach us @



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