



Anaesthetic Machine

CenQuip's Anaesthetic Machine is an advanced, cost-effective device for anesthesia, offering multiple functions. Its streamlined, compact design conceals pipelines, reducing operational issues like leakage, wear, and twisting, thereby enhancing product reliability.

Incorporating cutting-edge technologies such as APL valve, ACGO switch, AGSS, precise flow meter, various ventilation modes, and high-performance vaporizers accommodating different anesthesia agents and filling methods, this system finds extensive application in pet clinics, university labs, and animal hospitals.



CALL CENQUIP ☎ 02 9679 5733 cenquip.com.au

Features

Advanced and practical design with pipeline concealed

Compact, sleek and integrated. It helps to reduce the impact upon operation from leakage, wearing, twisting of exposed pipework improving the reliability of products.

ACGO transfer switch design

ACGO transfer switch design, conveniently transfer with a slight switch, is more suitable to neonatal pets.

Special veterinary Ca(OH)₂ canister

Greatly reducing the possibility of circuit and mechanical dead space, and increasing the security of anesthesia in operations.

Standard configuration

Breathing pipe and Y-piece connector, inhalation/exhalation check valve kit, CO₂ absorber module, bracket, breathing system, breathing bags.

- Dimension 730X350X480mm
- Weight 28kg(without trolley)
- Materials

All materials in contact with exhaled patient gases are autoclavable up to a maximum temperature of 134°C, except mechanical pressure gauge.
All materials in contact with patient gas are latex free.



- Gas Supply 0.28~0.6MPa
- Flowmeter O₂ 0~4L/min
- Oxygen flush 25Lmin~75Lmin
- Anesthesia rebreathing circuit
 - CO₂ absorber Ca(OH)₂ canister 500ml
 - Adjustment range of APL 0~50cmH₂O
- Vaporizer with flow, pressure and temperature compensation
 - Vaporizer Isoflurane: 0~6VOL%
 - Sevofflurane: 0~8VOL%
 - Enfflurane: 0~8VOL%

Advanced, safe and reliable APL valve design

It's unnecessary to push to release pressure and safer in controlling airway pressure.

Machine mounting system

Mobile trolley/Wall mount/ pendant mount.



Vaporizer mounting system

- Breathing bag
- Breathing system connectors
 - Exhalation 22mm
 - Inhalation 22mm
 - Manual bag port 22 mm
- Airway pressure gauge
- AGSS
- Operating environment
 - Temperature 10~40°C
 - Humidity(non-condensing) 15%~95%
 - Atmosphere pressure 70~106kpa
- Transportation environment
 - Temperature -20~55C
 - Humidity(non-condensing) 10%~95%
 - Atmosphere pressure 50~106Kpa

Selectatec®, interlock
3L, 1L, 0.5L

OD/15mm ID conial
OD/15mm ID conial
OD/15mm ID conial

-20~100 cm H₂O
Anaesthetic gas scavenging system