Anesthesia Machines

DRAGER FABIUS GS PREMIUM

ABOUT

The **Drager Fabius GS Premium** is an anesthesia machine that offers a wide range of ventilation capabilities that can be customizable to fit your OR needs. The anesthesia machine offers advanced ICU Piston ventilation that eliminates the need for driver gases, while still providing support for volume and pressure controls and pressure support.

The **Fabius GS Premium** shows the details of the ventilation parameters on a high-contract color monitor. The anesthesia Machine offers low-flow anesthesia, standard mounting rails for additional Drager monitors, and a locking brake system for easy movability.

FEATURES

- High-contrast color monitor with the Drager user interface for easy and familiar operation.
- All major ventilation modes.
- New, highly maneuverable trolley with central brake.
- Integrated LED workplace illumination.
- Solid, spacious design with large drawers.
- Industry-standard rails for additional Drager and third-party equipment.

Drager Fabius GS Premium

SPECIFICATIONS

DIMENSIONS

Height: 52 in

Depth: 33 in

Width: 30 in

Weight: (Base unit without vaporizers or cylinders): 296 lb (134.2 kg)

POWER SUPPLY

100-240 VAC, 50/60 Hz, 2.3 A max.

Battery (supports ventilator and monitor): > 45 min.

VENTILATOR E-VENT

Electronically controlled, electrically driven.

BREATHING FREQUENCY

4 to 60 bpm.

MAX. MINUTE VOLUME

99 L/min.

POSITIVE END EXPIRATORY PRESSURE

0-20 cmH2O.

INSPIRATION / EXPIRATION RATIO

4:1 to 1:4

PRESSURE LIMITING

15-70 cmH20

TIDAL VOLUME

20-1400 mL in Volume Control.

20-1100 mL in SIMV/PS.

INSPIRATORY PAUSE

0 – 50 %

SIMV INSPIRATORY TIME

0.3 – 4.0 sec.

INSPIRATORY PRESSURE

PEEP + 5 to 65 cmH2O.

INSPIRATORY FLOW

10-75 L/min in Volume and Pressure Control.

10-85 L/min in Pressure Support.

PRESSURE SUPPORT LEVEL

PEEP + 3 to 20 cmH2O.

MIN. FREQ. FOR APNEA-VENTILATION

3-20 bpm and “OFF”.

RANGE OF FRESH GAS FLOW INDICATORS

0.00 to 12.0 L/min.

TOTAL FRESH GAS FLOW METER

0 to 10 L/min.

Calibrated with a mixture of 50 % O2 and 50 % N2O mixture.