



The **Drager Narkomed GS** is an anesthesia machine that comes with an AV2 Plus Ventilator built into the system. This ventilation system offers pressure limits, time cycles and volume presets. On top of this the Narkomed GS anesthesia machine can monitor a patient's breathing rate, tidal volume, respiratory flow and respiratory pressure limit.

The Narkomed GS pneumatic system can deliver up to four gases simultaneously or three gases and one anesthetic agent. Offering 2 to 3 variations of vaporizer configurations. All of the monitoring parameters are shown on an easy-to-read display on the anesthesia machine. The Drager Narkomed GS is a user-friendly anesthesia machine that comes with 3 -drawers for storage along with an additional writing tray.

Features

- AV2 Plus Ventilator
- 2 to 3 gas vaporizer configurations
- 19.1 vaporizers
- Monitor with a three tire alarm system for critical events
- Fresh gas system, cylinder yokes, bayberry back-up and O2 flush



Specifications

Dimensions

Height: 53 1/4" (135.3 cm)
Width: 36" (91.4 cm)
Depth: 27" (68.6 cm)
Weight: 375 lbs (170 kg)

Power Supply

220 / 240 or 117 Volts

Oxygen Monitoring

Range: 10 - 100 vol%
Resolution: 1 vol%
Accuracy: ± 3 vol%

Airway Pressure Monitoring

Range: -10 - 100 cm H₂O
Resolution: 1 vol%
Accuracy: ± 3 cm H₂O or $\pm 10\%$ of reading, whichever is higher.

Tide Volume Monitoring

Range: 0.2 - 50 l
Resolution: 0.1 l
Accuracy: 0.1% or 0.1 l whichever is higher.

Ventilator

Frequency: 1-99
I:E Ratio: 4:1 - 1:4.5
Inspiratory:
Flow: 10 - 100 l/min
Tidal Vol: 50-1500 ml

Display

Display Size: 21.1 in diagonal.
Display type: Active matrix color TFT LCD.
Display resolution: SVGA resolution, 800 x 600.
Number of traces: up to 8.
Display layout and colors: User-configurable. Integrated Command Board with direct function keys, menu keys and ComWheel[®] for selections and adjustments in menus.

Frame

Module capacity: 2+2 module slots.
I/O connections: RS-232 computer serial output. 2 analog outputs. External keyboard connector.
Network option: Compatible with Datex-Ohmeda Network for monitor-to-monitor communication and centralized viewing.
Network and MemCard option: Activates MemCards to transfer the trended data of patient vital signs.
Printing: Laser printing capabilities with serial printer supporting PCL5 language (Network and serial/parallel converter).
Recorder option: Built-in three-channel thermal array recorder.
Mounting options: Bed mount, wall mount and roll stand.

Alarms

Alarm system classified into three categories according to priority in critical care; color and audio tone coded. Central alarms display and adjustment page. 10 min graphical mini trends referenced to set alarm limits.