

CFlow-10C/9C

Anesthesia Work Station

Cardiolabs
technology matters...

The next generation of
intelligent Anesthesia Work Station





All the features and options you need to
configure a system to your exact requirements

- ◆ 1 TFT colour touchscreen
- ◆ 2 Seven ventilation modes
- ◆ 3 Optional CO₂ and SpO₂ monitoring
- ◆ 4 Selectatec bar for two vaporizer
- ◆ 5 O₂ flush: 35~75L/min
- ◆ 6 Large capacity drawer units
- ◆ 7 Locking brakes at front casters
- ◆ 8 Switchable front facing common gas outlet for open circuit operation
- ◆ 9 Integrated CO₂ absorber and bellows unit with ventilator interface
- ◆ 10 DIN rail for additional accessory mounting
- ◆ 11 Five or Four tube flow meter with Backlight
- ◆ 12 Two electrical outlets

The Cflow-10C/9C Advance is a high specification anesthesia machine providing the ideal solution for today's busy operating room

Clinician-focused choices and benefits, including intuitive TFT touchscreen with seven ventilation modes and optional CO₂* and SpO₂* monitoring



Ventilator Control and Visualisation

TFT colour touchscreen ventilator display with navigator wheel and audio/visual indicators.



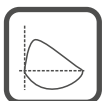
Enhanced Patient Safety

Accurate mechanical anti-hypoxic device and automatic drive gas switching function.



Waveforms

Choice of up to 3 waveform display.



Respiratory Loops

Choice of up to 2 loops display.



Patient Profiles

Suitable for adult and paediatric profiles.



Additional Monitoring*

Sidestream CO₂ and SpO₂ monitoring.



Alarms

Audible and visual alarms with colour coding to highlight importance.



Electrical Power

Two electrical power outlets to meet your requirements.



Battery BackUp

Provides power to the machine for up to 3 hours, in the event of an AC mains power failure.



Gas Supply Options

Two cylinder yokes (O₂ and N₂O) and three central pipeline connections (O₂, N₂O and Air). O₂/Air ventilator drive gas options.



Auxiliary Common Gas Outlet (ACGO)

Control switch and front outlet for connecting an open breathing circuit.



Screen Lock

Keypad/Touch Screen Lock facility for protection against accidental/unintentional changes



Maintenance and After-Sales Support

Comprehensive warranty provides peace of mind and after-sales support. Additional services and warranties can be purchased to meet your particular needs.



Standards Compliant

Fully compliant to ISO 80601-2-13, ISO 80601-2-55, EMC 60601-2 and IEC 60601-1.

1 Ventilation Modes

Seven ventilation modes are available as standard (VCV, PCV, SIMV-VC, SIMV-PC, PSV/CPAP, ACGO, Manual) with PEEP available in all ventilation modes.

2 Co₂ Absorber

A high performance absorber with a ventilator interface as standard that provides ventilator mode switching, triggered by the bag/ventilator control.

5 Smart Gas Shift Technology

In case main air gas fail, auto shift to secondary gas O₂. Main driving gas can be air, hence reduce running cost of oxygen.

3 Anaesthesia Vaporizers

The award winning Vap-7 and vaporizers offer multiple agent and system to suit all clinical requirements.

4 Fully integrated Optional accessories*

For the complete solution simple intuitive user interface for SPO₂ & ETCO₂ sensor

6 Twin selectatec bar

Twin Selectatec type vaporizers manifold with interlock system. Tool-free installation selectatec compatible with interlock.

