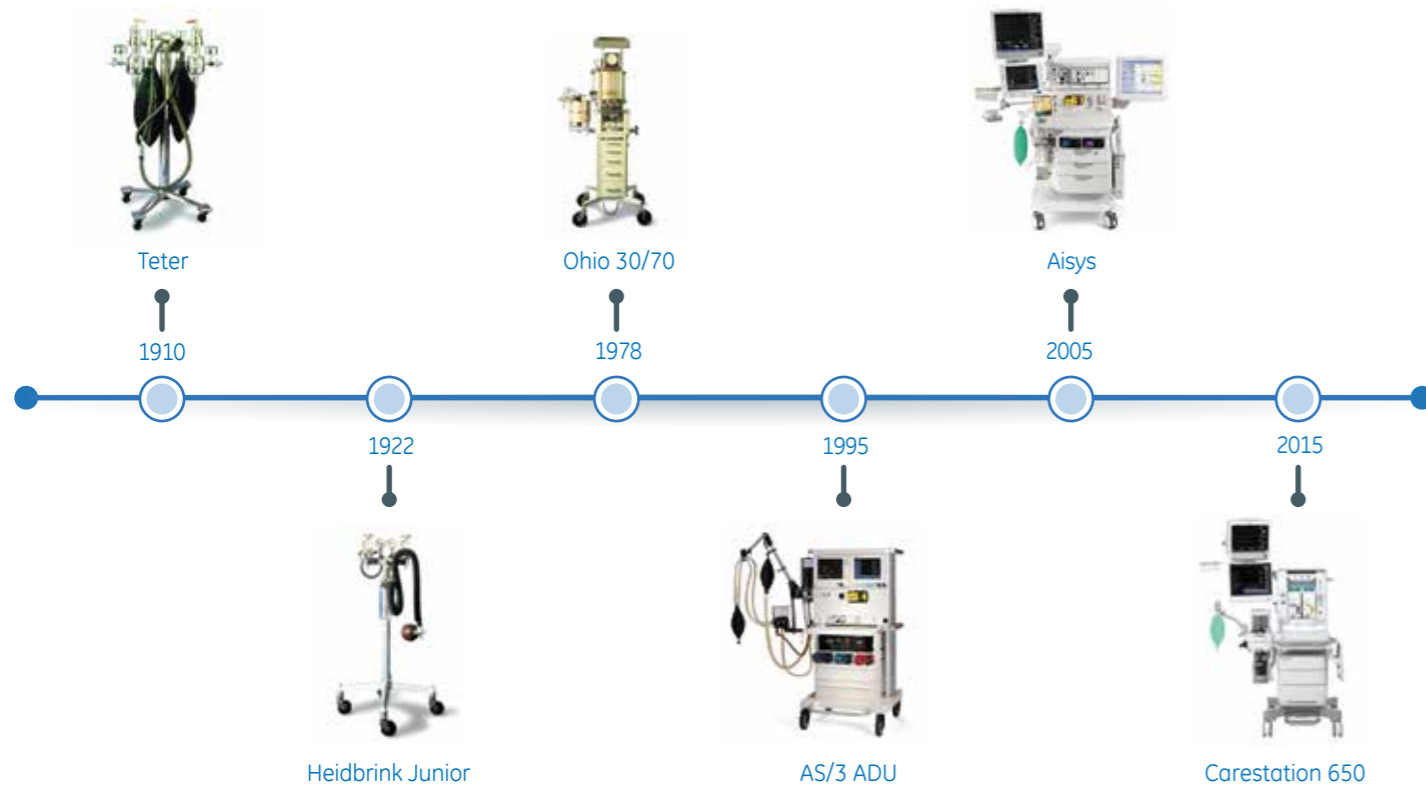




# 9100c *NXT*

## The anesthesia workstation that gives you peace of mind



### GE anesthesia- A 100 year legacy of excellence

Every few minutes, somewhere in the world, a clinician uses a GE Healthcare anesthesia system. Since 1910, GE Healthcare's anesthesia division and its predecessors, working hand in hand with clinicians, have been developing breakthrough ideas and opening new frontiers in anesthesia. GE Healthcare today has more patents in anesthesia than any other company. We continue to collaborate with clinicians and hospitals around the world to engineer solutions to further improve patient safety.



#### Precise

Enables you to effectively deliver anesthesia and foster seamless recovery



#### Versatile

Scalable across a wide range of patient groups and surgical procedures



#### Dependable

Based on GE/Datex Ohmeda's legacy of 100+ years of innovation and trust

# The 9100c NXT performs as your true partner and helps ensure patient safety



## PRECISE

Enables you to effectively deliver anesthesia and foster seamless recovery



Dual flow sensors



Spirometry loops



2.6L breathing system volume

### Deliver anesthesia precisely

Dual flow sensors for precise volume and pressure delivery to the patient wye, breath by breath, to help reduce the challenges in **managing neonatal and pediatric patients**

### Avoid common unsafe conditions

Hypoxia guard and apnea backup to help **prevent patient hypoxia**

Spirometry, ascending bellows and low airway pressure alarms help to **detect leaks**

Spirometry and high airway pressure alarm help to **detect blockages**

### Promote early patient recovery via Low FGF flows (<1L/min)\*

**Precise delivery and monitoring** of Tidal Volume and anesthetic agent to the patient wye

Small internal volume of 2.6L and non-decoupled fresh gas delivery enabling **rapid machine responsiveness**

\*when coupled with an appropriate GE patient monitor



## VERSATILE

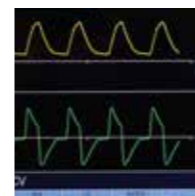
Scalable across a wide range of patient groups and surgical procedures



Monitor Tidal Volume as low as 5ml



Wide ventilation modes



PCV with decelerating flow

### Treat neonates to adult patients

Tidal Volume monitoring as low as 5ml in **pressure control ventilation** and delivery as low as 20ml in **volume control ventilation**

### Treat controlled to assisted breathing patients

Availability of **SIMV, PSVPro™** with **apnea backup**

ICU quality ventilator capable of detecting patient breath effort in as little as **47 milliseconds**

### Treat low to mid-acuity patients

Delivers sustained target pressure with decelerating flow allowing **improved alveolar gas exchange** and enhanced oxygenation

Spirometry, with ability to save and compare reference loops for **continuous monitoring of ventilatory status**

EZchange CO<sub>2</sub> bypass system enables absorbent canister replacement during prolonged surgeries **without introducing leaks** into the breathing system



## DEPENDABLE

Technology based on GE/Datex Ohmeda's legacy of 100+ years of innovation and trust



Guided checkout and calibration



Industry leading extended warranty



Advanced automated maintenance

### Reliability you can trust

**>100,000 units installed** and trusted by clinicians across the world

**>19,000 hours** of endurance testing, shares same reliable parts used in GE/Datex Ohmeda workstations such as Aisys CS<sup>2</sup> and Aespire

### Easy to operate

It employs familiar **Datex Ohmeda workflow** like one step bag-to-vent switch, message prompts, and alarms

Pre-use machine directed checks prepare the device for patient use in **<5 minutes**

Backed by an industry leading extended warranty to **ensure cost-effective care**

### Easy to maintain

It is available with **web/mobile-based maintenance resources** and machine directed calibration workflows

