



Beyond essentials

DRÄGER SAVINA® 300 SELECT

Dräger. Technology for Life®





The best possible patient care is your focus every day. That's why you need a ventilator you can rely on, in any situation. It is essential to have a reliable device that is versatile and easy to use. A wide range of functions allows you to quickly realize both daily routine tasks as well as sophisticated ventilation therapy. Especially in acute care medicine, you are forced to work under extreme time pressure. The intuitive use of the Savina 300 Select (in the configuration) helps you work more efficiently and allows you to have more time for your patients.



RELIABILITY MEETS FLEXIBILITY

Around the globe, Savina ventilators have provided more than 1.4 billion hours of quality ventilation. But even the best product can be even better. Savina 300 Select now offers even more options and performance features. The integrated safety concept makes Savina 300 Select a partner you can rely on. It is designed to meet the ventilation needs of even the most critically ill patients, yet it is flexible enough to be used nearly anywhere in your hospital.

A SELCTION OF ESTABLISHED AND POWERFUL VENTILATION FEATURES

Your team will quickly be using the Savina 300 Select with confidence. The large color touch screen and intuitive user interface are limited to the essentials. This allows you to easily configure and operate the device.

In addition to the standard functions, Savina 300 Select has additional functions especially included for protective ventilation. Equipped with a wide range of powerful weaning functions, Savina 300 Select supports a smooth transition from mechanical ventilation to spontaneous breathing.

In addition to the renowned quality of Dräger ventilation devices, you now have a ventilation system available that compresses breathing gas from ambient air. Thus, allowing the device to operate independently, without a central gas supply.

Select the functionality you need in your device.

EASE-OF-USE

- Intuitive for simple operation and quick configuration
- Dräger-wide standardised user interface provides confidence in use and reduces training time
- Quick operational readiness with an automatic device check
- Safe and fast initial start of ventilation thanks to QuickStart-up function
- Rapid alarm handling for a quick response to patient alarm situations
- Smooth and sealed surfaces for easy cleaning and disinfection

HIGH VENTILATION PERFORMANCE

- Sophisticated ventilation modes for critically ill patients (e.g. PC-APRV, VC-MMV)
- Automatic Tube Compensation ATC[®] reduces the work of breathing for intubated patients with spontaneous breathing¹
- Stress-free spontaneous breathing with excellent trigger response time thanks to the turbine
- Free breathing with AutoFlow[®] in volume constant ventilation at a minimum pressure level
- Non-invasive ventilation (NIV) available in all modes with a very quick response times to patient efforts
- Extended graphic capabilities with loops, trends and logbook
- No device change needed in case of altered ventilation therapy:
 O₂-therapy allows oxygen application with constant flow
- Paediatric ventilation with enhanced trigger detection and low tidal volumes down to 20 mL

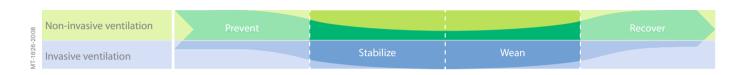
INDEPENDENT FROM GAS AND POWER SUPPLY

- Built-in-turbine with rapid response time and continuous high flow delivery of up to 250 l/min
- Five hours of independent ventilation due to built-in and external batteries
- Transport Supply Unit (TSU) can be quickly attached for ergonomic handling of gas cylinders
- Bed coupling for quick connection between ventilator and patient bed
- Low Pressure Oxygen (LPO) inlet for ventilation without central gas supply

¹ Respiratory comfort of automatic tube compensation and inspiratory pressure support in conscious humans Guttmann, J. et al , Intensive Care Medicine 1997, Vol. 23, No.11, 1119-1124



Operate with confidence in every phase.



A dependable companion along the respiration pathway: The Savina[®] 300 Select is suitable for invasive and non-invasive therapy in acute and chronic care patients. The different ventilation possibilities and the O₂-therapy work when the device is stationary and on the move.

PREVENT

- Comprehensive NIV in all ventilation modes prevents or delays intubation and reduces the risks associated with intubation^{1,2}
- Sensitive and accurate triggering reduces the work of breathing

STABILIZE

- AutoFlow[®] automatically adjusts the pressure level to the patient's changing lung mechanics in volume constant ventilation
- PC-APRV improves ventilation and CO₂ exhalation by allowing spontaneous breathing combined with short-term pressure relief from a higher pressure level
- Lung protecting assisted ventilation with PC-AC avoids harmful pressures
- Integrated Capnography for continuous monitoring of CO₂ gas exchange

¹ Ram FSF et al, The Cochrane Library 2005, Issue 4

² Lightowler J, Wedzicha JA et al., BMJ 2003; 326; 18

- ⁴ Ferrer M; Am J Respir Crit Med Vol 168. pp 1438-1444, 2003
- ⁵ Guttmann, J. et al , Intensive Care Medicine 1997, Vol. 23, No.11, 1119-1124

WEAN

- PC-BIPAP/PC-SIMV+³ supports continuous weaning by allowing a smooth transition between mechanical ventilation and natural respiration
- Harmonized and automatic weaning with Mandatory Minute Ventilation (VC-MMV) in combination with AutoFlow[®]
- AutoFlow[®] allows spontaneous breathing in all ventilation modes
- Sensitive triggering and rapid response to the patient's high flow demand support pressure controlled ventilation
- The automatic tube compensation ATC[®] compensates for the tube-induced airway resistance and improves the synchronisation between the patient and the ventilator to provide a comfortable weaning process⁵

RECOVER

- NIV can reduce re-intubation and infection rates and shorten ICU stays⁴
- Sensitive triggering improves patient-ventilator synchrony
- Spontaneous breathing thanks to CPAP/PS
- O₂-therapy supports recovery after extubation and non-invasive ventilation

 $^{^{\}scriptscriptstyle 3}$ BIPAP – Trademark used under licence

Accessories



Transport

D-43492.2012

TRANSPORT SUPPLY UNIT, BED COUPLING, SET DC BATTERY

Flexible enough to be used nearly anywhere in your hospital with up to five hours of independent ventilation due to built-in battery and external power supply, a Transport Supply Unit for two gas cylinders and a bed coupling for quick connection between ventilator and patient bed during transport.

Dräger offers a wide variety of dedicated accessories for the Savina 300 Select. The ClassicStar NIV full-face mask is designed for non-invasive ventilation therapy.

With its air-filled cushion, the mask can be adjusted individually to the patient's face

Training



SAVINA 300 VENTILATOR TRAINING VIDEO

NIV FULL-FACE MASK CLASSICSTAR®

and so provides effective therapy.

This film will show you how easy it is to operate the Savina 300 Select. It will demonstrate Savina's most important features, using the example of Savina 300 Select. It shows how to initialise the unit, how to operate it as well as how to clean and maintain it.

Service



DRÄGERSERVICE – BECAUSE QUALITY COUNTS

For any requirement you have, we have the service contract that fits: from inspectiononly and preventive maintenance to complete service packages. We have the answer for your individual needs. Regardless of the service package Savina 300 Select comes with a manufacturer guarantee of eight years for the turbine*.

* Limited Manufacturer Guarantee subject to conditions specified in the Instructions for Use. Applies only to devices purchased after 1/1/2015.

For further information and downloads please visit www.draeger.com

Not all products, features, or services are for sale in all countries. Mentioned Trademarks are only registered in certain countries and not necessarily in the country in which this material is released. Go to www.draeger.com/trademarks to find the current status.

CORPORATE HEADQUARTERS Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23558 Lübeck, Germany

www.draeger.com

Manufacturer:

Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23542 Lübeck, Germany

Locate your Regional Sales Representative at: www.draeger.com/contact



REGION DACH

Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23558 Lübeck, Germany Tel +49 451 882 0 Fax +49 451 882 2080 info@draeger.com

REGION EUROPE

Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23558 Lübeck, Germany Tel +49 451 882 0 Fax +49 451 882 2080 info@draeger.com

REGION MIDDLE EAST, AFRICA

Drägerwerk AG & Co. KGaA Branch Office P.O. Box 505108 Dubai, United Arab Emirates Tel +971 4 4294 600 Fax +971 4 4294 699 contactuae@draeger.com

REGION ASIA PACIFIC

Draeger Singapore Pte. Ltd. 25 International Business Park #04-20/21 German Centre Singapore 609916 Tel +65 6308 9400 Fax +65 6308 9401 asia.pacific@draeger.com

REGION NORTH AMERICA

Draeger, Inc. 3135 Quarry Road Telford, PA 18969-1042, USA Tel +1 800 4DRAGER (+1 800 437 2437) Fax +1 215 723 5935 info.usa@draeger.com

REGION CENTRAL

AND SOUTH AMERICA Dräger Panama Comercial S. de R.L. Complejo Business Park, V tower, 10th floor Panama City Tel +507 377 9100 Fax +507 377 9130 contactcsa@draeger.com