



**The specialist  
for every environment**

**DRÄGER  
FABIUS® TIRO**

# It's all about time and space



D\_385608-2009

Is there an anesthesia workstation out there that's compact yet fully featured? One that can fit into our small ORs and still leaves enough space to work? What about our day clinic? Can a specialized workstation still be flexible enough to suit all our needs? By the way, maneuverability counts, too.

## Take a closer look at the Dräger Fabius Tiro

In the modern hospital environment, time is always precious. But there are also many places in a hospital where space comes at premium. Places like induction rooms, or emergency wards or smaller operating rooms. Spaces like these present particular challenges – such as how to maintain the best possible patient access and still provide high-quality care. It was for environments like these that we designed the Dräger Fabius Tiro.

The Dräger Fabius Tiro combines everything you need to provide high-quality ventilation in small spaces. Its compact design makes it a natural choice for applications where you need to get the most of the available room without having to compromise on features or flexibility. With a wide array of options to choose from, the Fabius Tiro can be customized to suit your needs and even be changed when those needs change.

### PERFORMANCE FEATURES:

- Compact, space-saving design
- Highly maneuverable trolley
- Optional wall or ceiling mount
- Standardized Dräger user interface for easy and intuitive operation
- All major ventilation modes
- High-contrast monitor
- Intelligent safety features for enhanced patient protection
- CLIC adapter for use with Drägersorb Clic





#### HIGH-PERFORMANCE VENTILATION

At its core, the Fabius Tiro features our powerful and accurate E-vent piston ventilator, which requires no drive gas and delivers ICU-like ventilation performance. This gives you the ability to handle a wide range of acuity levels. The accuracy of the electrically driven E-vent piston ventilator means that you can also treat pediatric patients with confidence. Optional Pressure Control and Pressure Support (PS) modes, including SIMV/PV, can expand your ventilation therapy repertoire even further. The combination of its high-precision ventilator and compact, heated breathing system makes the Fabius Tiro a natural choice for low-flow ventilation.

In spite of its compact size, the Fabius Tiro comes complete with advanced features such as fresh gas decoupling, which maintains constant tidal volumes regardless of fresh gas flow changes. Dynamic compliance compensation and backup ventilation for PS modes let you ventilate with

enhanced safety, confidence, and control. In emergency situations, the quick-start feature allows manual ventilation when the device is off, on, or in standby mode for rapid support. Even in the unlikely event of a gas supply failure, automatic ventilation can be temporarily continued.

#### KEEPING YOU INFORMED

The Fabius Tiro features an integrated, high-contrast monitor which displays relevant ventilation information as numeric parameters and a pressure waveform. Fresh gas flow is monitored via high-visibility digital displays as well as a single mechanical flow tube which shows total gas flow. It is also possible to export all parameters as data, e.g. for enhanced ventilation monitoring or further analysis.

If you've used a Dräger workstation before, then you're familiar with Dräger's standard user interface, which features our established select-adjust-confirm concept. This means you'll be up and running on the Fabius Tiro in just a short time.

#### ENHANCED ERGONOMICS AND ECONOMICS

The Fabius Tiro was specifically designed for use in confined conditions. For example, you can choose a ceiling version or wall-mounted version – a dedicated solution in an induction room setting. If you prefer maneuverability, the Fabius Tiro trolley version comes with a stable yet compact trolley which makes positioning both safe and simple. Up to three drawers provide storage space for additional equipment and consumables, and a stowaway table provides extra space for instruments or documentation.

The external compact breathing system (COSY) features a simple design for easy disassembly and cleaning. Because the piston-driven E-Vent ventilator requires no drive gas, no additional medical-grade gases are required for operating/driving the ventilator.

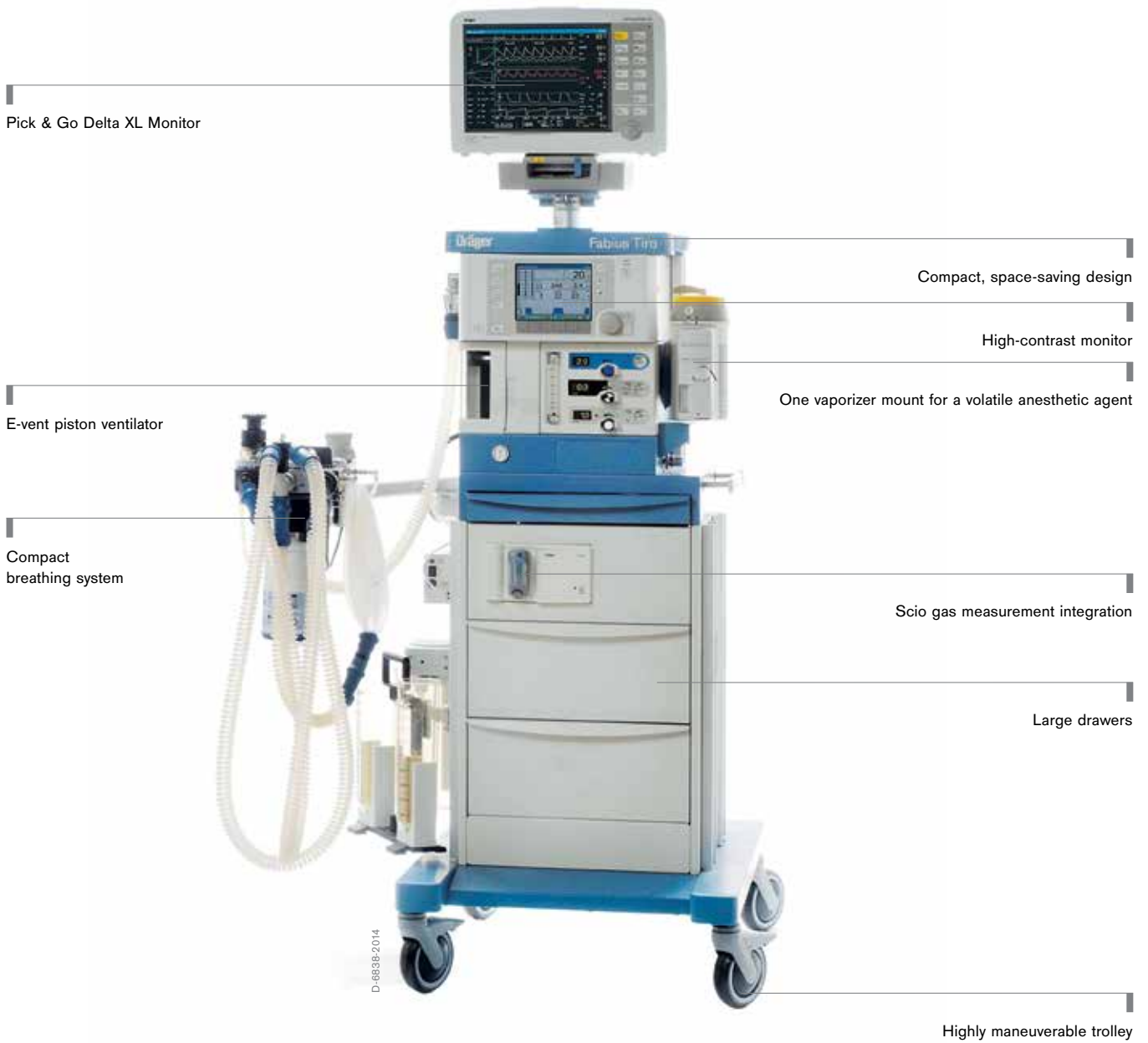
The Fabius Tiro is compatible with our CLIC adapter for use with Drägersorb Clic which effectively prevents skin contact with soda lime and can be exchanged even during operation. This means increasing safety for personnel and patients when replacing the sodalime and improving work processes. (c.a.r.e. No. 2/2007 15)

#### MODULAR AND UPGRADABLE

Your Fabius Tiro can be equipped with hemodynamic monitoring. In conjunction with Dräger Infinity patient monitors and the SCIO patient gas module, the Fabius workstation provides integrated gas monitoring as well as enhanced ventilation monitoring including spirometry. Due to its open interface architecture, the Fabius Tiro is ready for integration into your hospital information system. You'll always have the option to customize the Fabius Tiro to suit your individual needs. Your Dräger representative will be glad to assist you in choosing the options that are right for you.



## DRÄGER FABIUS TIRO



Ask your Dräger representative about other members of the Fabius family:





**Now make the right choice for service: DrägerService**  
 DrägerService offers a wide range of flexible service options which you can select and combine to meet your individual needs – from technical support to complete, fixed-budget service contracts. Remote Service solutions offer additional potential to improve the uptime of devices.

## Options and accessories

A wide array of options and accessories are available to choose from, giving you the possibility to tailor the Fabius Tiro to create exactly the anesthesia solution you need:



D-353-2010

Color monitor option



MT-1346-2008

Vaporizer standby holder



MT-1353-2008

Breathing system with integrated heater



D-1132-2009

Dräger Infinity patient monitors and mounting solutions



MT-24206-2009

Dräger Vamos gas monitor for volatile agents; CO<sub>2</sub> and SpO<sub>2</sub> options



D-354-2010

Auxiliary O<sub>2</sub> flow meter



MT-3876-2008

Flip-up side tray



MT-3890-2008

Medical-grade power strip



MT-1328-2008

Side basket



MT-6529-2008

Dräger Remote Service Link

**CORPORATE HEADQUARTERS**

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

[www.draeger.com](http://www.draeger.com)

**Manufacturer:**

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

Locate your Regional Sales  
Representative at:  
[www.draeger.com/contact](http://www.draeger.com/contact)



**REGION EUROPE CENTRAL  
AND EUROPE NORTH**

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

**REGION EUROPE SOUTH**

Dräger Médical S.A.S.  
Parc de Haute Technologie  
d'Antony 2  
25, rue Georges Besse  
92182 Antony Cedex, France  
Tel +33 1 46 11 56 00  
Fax +33 1 40 96 97 20  
[dlmfr-contact@draeger.com](mailto:dlmfr-contact@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](mailto:contactuae@draeger.com)

**REGION ASIA / PACIFIC**

Draeger Medical  
South East Asia Pte Ltd.  
25 International Business Park  
#04-27/29 German Centre  
Singapore 609916, Singapore  
Tel +65 6572 4388  
Fax +65 6572 4399  
[asia.pacific@draeger.com](mailto:asia.pacific@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](mailto:contactcsa@draeger.com)

**CANADA**

Draeger Medical Canada Inc.  
2425 Skymark Avenue, Unit 1  
Mississauga, Ontario, L4W 4Y6  
Tel +1 905 212 6600  
Toll-free +1 866 343 2273  
Fax +1 905 212 6601  
[Canada.support@draeger.com](mailto:Canada.support@draeger.com)