



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 upgraded when those needs change. At its core, the Fabius Tiro anesthesia machine features our powerful and accurate E-vent piston ventilator, which gives you the ability to handle a wide range of acuity levels.

Features

- Provides high-quality ventilation in small spaces.
- Compact design without having to compromise on features or flexibility.
- Highly maneuverable cart.
- Standardized Dräger user interface for easy and intuitive operation.
- All major ventilation modes.
- High-contrast display.
- CLIC absorber compatible.
- Intelligent safety features for enhanced patient protection.



Specifications

Dimensions

Cart version without COSY: Approx. 22.8 × 53.6 × 24.7 in (57.9 × 136.1 × 62.7 cm)

Cart version (incl. COSY): Approx. 30.5 × 53.6 × 33.0 in (77.2 × 136.1 × 83.8 cm)

Wall version (incl. mounting bracket and COSY): Approx. 28.4 × 21.9 × 30.5 in (72.1 × 55.6 × 77.5 cm)

Weight and Load

Fabius Tiro Cart (incl. COSY) without supplementary cylinders and vaporizers: 256 lb (116 kg)

Wall mount (incl. mounting bracket): 105.5 lb (47.8 kg)

Power and Battery Backup

Power input: 100 to 240 VAC, 50/60 Hz, 70 VA

Operation time with fully charged batteries: Minimum 45 minutes (up to 120 minutes)

Anesthesia Gas Supply Module

Range of fresh gas flow indicators: 0.00 to 12.0 l/min

Total fresh gas flow meter: 0 to 10 l/min, calibrated with 50% O₂ and 50% N₂O mixture

O₂ flush: At 87 psi (6 bar): max. 75 l/min; at 41 psi (2.8 bar): min. 25l/min

Vaporizer mount: Single Dräger or Selectatec®; optional standby vaporizer parking holder

Ventilator Operating

Ventilator E-vent®: Electronically controlled, electrically driven

TOperating modes: Standard; Manual/spontaneous, Volume control (VC), Option: pressure control (PC), Option: pressure support (PS), Option: synchronized volume control, Ventilation with PS (SIMV/PS)

O₂ flush: At 87 psi (6 bar): max. 75 l/min; at 41 psi (2.8 bar): min. 25l/min

Vaporizer mount: Single Dräger or Selectatec®; optional standby vaporizer parking holder

Breathing System

Volume of entire compact breathing system: 1.7 l plus bag

Volume of CO₂ absorber: 1.5 l (standard) [option: prefilled Dräger Sorb CLIC absorber with 1.2 l volume]

Gas Supply & Connection

Gas supply: O₂, N₂O, and air

Cylinder yokes: O₂ and N₂O pin-indexed hanger yokes