

DATA FOR ORDERING



Item code 980104/T - Falco 202 Evo Transport

 Cod. 00340 Stand for ventilator, 4 wheels Cod. G00036000 Arm support	 Cod. SP-G00435000 Expiratory valve and flow sensor	Cod. A70.89150NS Double PVC tube patient circuit for adult (single use) Cod. A36.049042 Double PVC tube patient circuit for paediatric (single use) Cod. A36.049043 Double PVC tube patient circuit for newborn (single use) Cod. A71.5009000 Smoothbore adult ventilation circuit (single use)
 Cod. 06755 Aluminium supporting arm for patient circuit	 Cod. SP-G00815000/5 Air entry turbine filter (5 pcs)	Cod. 001562/SLR Double silicone tube patient circuit for adult with water trap Cod. 001562/SLRP Double silicone tube patient circuit for paediatric with water trap Cod. 001562/SLRN Double silicone tube patient circuit for newborn with water trap
 Cod. 03010 Vapor 2 electronic humidifier Cod. 0900/N Monopak - water column	Cod. E96202001 Optional internal battery pack	Cod. V00400005 HFNC (High Flow Nasal Cannula) Cod. V00400007 Additional parameters (VM spont, VT spont, RR spont, RSBI, WOB, TE, Auto-PEEP)
 Cod. G90003015 Military green trolley case and bags internal protection	Cod. G91000009 Masimo EtCO₂ Sidestream analyser group with interface cable code E85004028 and support Cod. G92000001 Masimo EtCO₂ Mainstream analyser group with interface cable code E85004028 Cod. G91000010 EtCO₂ Sidestream analyser group with interface cable code E85004028	 Cod. LS.AB.005 PNEUTEST II lung simulator

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HIGH PERFORMANCE

FALCO 202 EVO TRANSPORT

Turbine driven - Transport lung ventilator



FALCO 202 EVO TRANSPORT

FALCO 202 EVO TRANSPORT was developed by Siare for the management of respiratory diseases in emergencies and during transport.

It is a robust and versatile ventilator that guarantees an exceptional level of flexibility, easy-to-use technology, offering a wide range of operating modes with a simple and easily adapted interface for the respiratory care of adult, paediatric and newborn patients.

FALCO 202 EVO TRANSPORT has been designed to be resistant in conditions of fall or strong impact. The bumpers surrounding the casing absorb any shocks from all directions while preserving the functionality of the machine. All commands, including encoder, keyboard and even sensors are fully protected.

Thanks to 10.4" touch screen colour display, an accurate and precise monitoring along with immediate feedback on the ventilation delivered to the patient is granted. The ventilator's pneumatic system foresees an advanced low pressure flow generator with a separate cooling system which assures an autonomous operation of the air with a low oxygen consumption employed to mix the FiO₂ from 21 % to 100%.



High and low pressure oxygen inlet with integrated mixer 21 % to 100 %

Leakage compensation in NIV up to 60 l/min

Integrated drugs nebulizer

10.4" touch screen colour display

Energy saving

Paramagnetic and sterilizable flow sensor

CO₂ software analysis (optional)



The FALCO 202 EVO TRANSPORT is the ideal choice for the ventilatory treatment of tracheostomized, NIV patients with oronasal masks in Intensive Care, Sub-Intensive Care, Pneumology, Emergency, intra-hospital and extra-hospital transport thanks to a series of accessories conceived and realized for an ideal mobility of the ventilator itself.

Advantages

- New casing resistant to drop, water, shock and vibration.
- Battery autonomy doubled (8 hours).
- Simplified maintenance thanks to the removable turbine.
- Possible CO₂ software analysis (optional).
- Patient circuit (that can be used also on different equipments).
- Low management costs
- HFNC (optional)
- Built-in multifunction handle that allows for safe and quick storage of the trolley, bed and ambulance (10G)
- New trolley with improved design and stability



DATA FOR ORDERING



Item code 980104 FALCO 202 EVO 10.4

 Item code 00326 Stand for ventilator, 5 wheels	 Item code G00214000 Support for ventilator with protection band and bag for accessories	Item code G80063010 Additional battery box for 6 hours autonomy
 Item code 00327 Stand for support ventilator (G00214000), 5 wheels	 Item code G00203001 Wall plate for rapid connection of stainless steel support (code G00214000)	Item code A70.89150NS PVC disposable for adult patient circuit with double limb Item code A36.049043 PVC disposable patient circuit for neonatal with double limb
Item code 03004 VAPOUR 2 Electronic humidifier	 Item code M29142309 Transport Bag for ventilator	Item code 001562/SLR Silicone patient circuit for adults with double limb and water traps Item code. 001562/SLRN Hytrel Neonatal patient circuit with double limb
 Item code 06750/SB Aluminium supporting arm for patient circuit	 Item code 10006/2 Pin index O2 Cylinder 2 lt. capacity, empty Item code 109006/CM Pin index standard pressure reducer for O2 cylinder	Item code G91000000 CO2 Sidestream analyser group Item code G92000000 CO2 Mainstream analyser group

For further accessories please refer to the current price list

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HIGH PERFORMANCE

FALCO 202 EVO (10.4)
Turbine driven
Transport Lung ventilator



Via G. Pastore, 18 - Crespellano
40053 Valsamoggia (BO) Italy
Phone: +39 051 969802 (r.a.) - Fax: +39 051 969366
General e-mail: mail@siare.it - Internet: www.siare.it



SIARE Welcome to the future

FALCO 202 EVO 10.4 has been developed by Siare to manage respiratory diseases. It's a versatile ventilator gathering an exceptional flexibility level with an avangard technology and user friendly, able to offer a wide range of operational modes with a simple and intuitive interface adecuate for respiratory care of adults, paediatric , neonatal and premature patients.

Thanks to its big 10,4" touch screen colour display, an accurate and precise monitoring along with an immediate feedback on the ventilation delivered to the patient is granted. The ventilator's pneumatic system foresees an advanced low pressure flow generator with a separate cooling system which assures an autonomous operation of the compressed air with a low oxygen consumption employed to mix the Fio2 from 21% to 100%.

Thanks to this advanced system, the lung ventilator FALCO 202 EVO 10,4" can be used also in the wards where there is a lack of centralized medical gases

The FALCO 202 EVO 10.4 is the ideal choice for the ventilatory treatment of tracheostomized, NIV patients with oronasal masks in Intensive Care, Sub-Intensive Care, Pneumology, Emergency, intra-hospital and extra-hospital transport thanks to a series of accessories conceived and realized for an ideal mobility of the ventilator itself.



CO₂ module Sidestream



CO₂ module Mainstream

Advantages

- Compact and small size
- Big 10,4 touch screen display
- Tidal Volume from 2 ml
- Possible CO₂ software analysis (optional)
- High and low pressure Oxygen inlet
- Long duration battery
- Re-usable flow sensor
- Patient circuit (that can be used also on different equipments)
- Low management costs

Integrated Drugs nebulizer

High and Low pressure oxygen inlet with integrated mixer 21% to 100%

Paramagnetic and sterilizable flow sensor

Leakage compensation in NIV up to 60 L/min

10,4" Touch Screen Colour Display

CO₂ Software analysis (optional)

Energy saving



Version on trolley for ICU, sub intensive care and emergency.



Version for the transport on stretchers, in ambulance.



Solution for intra-hospital and extra-hospital transport.

DATI PER L'ORDINAZIONE/DATA FOR ORDERING



Codice 960104 - Siaretron 1000 Iper
Item code 960104 - Siaretron 1000 Iper

Cod. G30070150 Pacco Batteria per 8 ore di autonomia con cavo di alimentazione 12Vdc (4 x NiMH 12V2200) Battery pack for 8 hours of battery life with power cord 12vdc (4 x Nimh 12V2200) Cod. G30070131 Pacco Batteria per 6 ore di autonomia con cavo di alimentazione 12Vdc (4 x NiMH 12V2200) unità esterna per ventilatore Battery pack for 6 hours of battery life with power cord 12vdc (4 x Nimh 12V2200) external unit for lung ventilator	Cod. 600100 Set per nebulizzatore Set for nebulizer
Cod. A36.106148/L Maschera facciale in silicone per CPAP taglia L con fissa maschera Silicone face mask for CPAP size L with fixed mask Cod. A36.106148/M Maschera facciale in silicone per CPAP taglia M con fissa maschera Silicone face mask for CPAP size M with fixed mask	Cod. 106144/- Maschera facciale in silicone misura 0-6 Silicone face mask size 0-6
Cod. A70.89150NS Circuito paziente bi-tubo adulti in PVC (monouso) Double PVC tube patient circuit for adult (single-use) Cod. A36.049042 Circuito paziente bi-tubo pediatrico in PVC (monouso) Double PVC tube patient circuit for paediatric (single-use)	Cod. 001562/SLR Circuito paziente bi-tubo adulti in silicone con ampolle condensa Double silicone tube patient circuit for adult with water trap Cod. 001562/SLRP Circuito paziente bi-tubo pediatrico in silicone con ampolle condensa Double silicone tube patient circuit for paediatric with water trap Cod. 001562/SLRN Circuito paziente bi-tubo neonatale in silicone con ampolle condensa Double silicone tube patient circuit for newborn with water trap
Cod. A36.049043 Circuito paziente bi-tubo neonatale in PVC (monouso) Double PVC tube patient circuit for newborn (single-use) Cod. A58.049006 Circuito paziente in PVC coassiale 160 cm (monouso) Coaxial PVC patient circuit 160 cm (single-use)	Cod. LS.AB.005 PNEUTEST II simulatore polmonare PNEUTEST II lung simulator

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IPERBARICO
HYPERBARIC

SIARETRON 1000 IPER

Ventilatore polmonare per camera iperbarica
Lung ventilator for hyperbaric chamber



SIARETRON 1000 IPER

Il ventilatore polmonare SIARETRON 1000 IPER è concepito per applicazioni in HBOT all'interno di camera multipla e singola, su paziente adulto, pediatrico e neonatale.

È l'unico ventilatore polmonare progettato per funzionare fino a 60 metri di profondità.

È dotato di un sensore di pressione che rileva la profondità ambiente raggiunta, garantendo in questo modo un corretto funzionamento a diverse profondità.

Compensazione perdite

Il ventilatore polmonare è dotato di un sistema di compensazione automatico delle perdite fino a 60 l/min. Concentrazione di ossigeno regolabile dal 21 % al 100 %. Sistema automatico di sicurezza che riduce la concentrazione di ossigeno con l'aumento della profondità.

Alimentazione elettrica

Alimentazione a bassa tensione (12 Vdc) con una speciale batteria ermetica.

Alimentazione gassosa

Aria, ossigeno ed Heliox premiscelato con pressione di 3 bar oltre la pressione operativa della camera iperbarica.

Adatto per pazienti adulti, pediatrici e neonati grazie ad un volume corrente regolabile da 5 ml a 3000 ml.

Concepito per funzionare fino a 60 metri di profondità. Compensazione automatica del volume corrente con flusso massimo di 120 l/min.

- PEEP fino a 50 cmH₂O
- Display touch screen da 10.4" a colori
- Piccole dimensioni e peso contenuto (5,5 kg)
- Batteria ermetica speciale



① Alte prestazioni fino a una profondità di 60 mH₂O

② Compensazione automatica di tutti i parametri di ventilazione e delle perdite

③ Tre loop disponibili P-V; P-F; F-V e cinque grafici visualizzati contemporaneamente

④ Compatibile con HELIOX premiscelato

⑤ Fino a 14 ore di autonomia della batteria

① High performance up to a depth of 60 mH₂O

② Automatic leak and ventilation parameters compensation

③ Three available loops P-V; P-F; F-V and five graphics can be visualized at the same time

④ Compatible with premixed HELIOX

⑤ Up to 14 hrs battery autonomy

SIARETRON 1000 IPER

SIARETRON 1000 IPER lung ventilator is designed for adult, paediatric and neonatal patients who need to be treated with HBOT in hyperbaric chamber.

It is the only lung ventilator able to work up to 60 metres depth.

It is equipped with a trigger sensor which indicates depth, thus always ensuring the correct functioning at every different level.

Leak compensation

The lung ventilator has an automatic leak compensation up to 60 l/min. and an adjustable oxygen concentration from 21 % to 100 %, which is gradually reduced with depth increase thanks to an automatic safety system.

Electric power supply

Low tension power supply (12 Vdc) with a special hermetically sealed battery.

Gas supply

Air, oxygen and premixed Heliox with 3 bar to be added to the hyperbaric chamber pressure.

Its adjustable tidal volume from 5 ml to 3000 ml is the perfect solution for adult, paediatric and neonatal patients.

Automatic compensation of tidal volume with a max flow of 120 l/min.

- Up to 50 cmH₂O PEEP
- 10.4" colors touch screen display
- Small size and low weight (5,5 kg)
- Special hermetic battery