

SIRIO PLUS

EMERGENCY LUNG VENTILATOR



PORTABLE EMERGENCY VENTILATOR FOR ADULTS, CHILDREN AND NEWBORNS.

Thanks to its measured respiratory parameters the SIRIO PLUS ventilator is ideal for the lung ventilation in Emergency appliances in the following situations:

- During the transport in emergency
- Intensive care
- Post operative resuscitation
- Wherever is necessary a ventilation support.

The control system integrated in the SIRIO PLUS ventilator allows high tech and sure lung ventilation able to satisfy all needs of the medical sectors for which the SIRIO PLUS has been designed. Besides, the ventilator incorporates an automatic auto-test safety system, which controls the efficiency of the electronic and pneumatic software and hardware devices before starting the normal working.

The measured parameters are detected by the flow transducer placed on the patient expiratory valve and displayed on the integrated LCD monitor. Among its range of accessories the SIRIO PLUS ventilator can be equipped with an additional battery pack of a total autonomy of 9 hours in absence of main power supply.

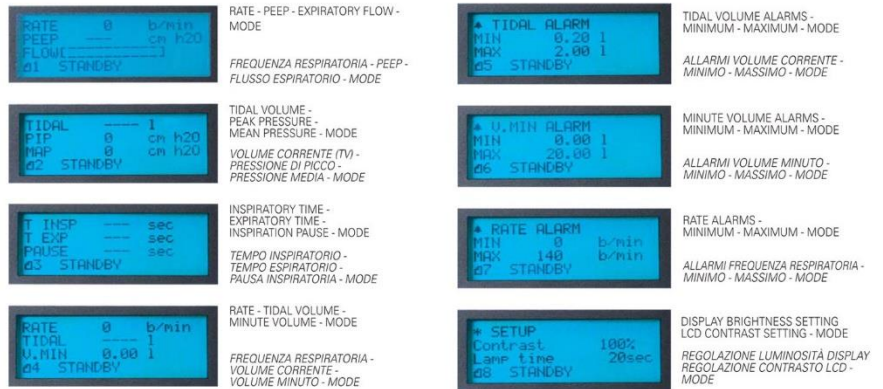
MEASURED PARAMETERS:

- ◆ MINIMUM, MEAN AND MAXIMUM AIRWAYS PRESSURE
- ◆ EXPIRED FLOW
- ◆ PEEP
- ◆ INSPIRED/EXPIRED TIME;
- ◆ INSPIRATORY PAUSE
- ◆ RATE
- ◆ EXPIRED MINUTE VOLUME
- ◆ EXPIRED TIDAL VOLUME
- ◆ ALARMS

SETTABLE PARAMETERS:

- ◆ FIO₂ MIXING DEVICE FROM 21% TO 99%
- ◆ I:E RATIO 1: 1-1:2 1:3 1:4 2:1 3:1
- ◆ PEEP FROM 0 TO 20 CM H₂O
- ◆ INSPIRATORY/EXPIRATORY TIME PAUSE
- ◆ BREATHING FREQUENCY RATE
- ◆ TIDAL VOLUME
- ◆ INSPIRATORY PAUSE
- ◆ TRIGGER SENSITIVITY
- ◆ SIMV FREQUENCY
- ◆ INSPIRATORY FLOW
- ◆ CPAP, PSV AND PCV PRESSURE

- 1 VENTILATION MODES
MODALITÀ DI VENTILAZIONE
- 2 MINIMUM AND MAXIMUM PRESSURE ALARMS
ALLARMI PRESSORI MINIMO E MASSIMO
- 3 PSV AND PCV PRESSURE REGULATION
REGOLAZIONE PRESSIONE PSV E PCV
- 4 PEEP - PEEP
- 5 TIDAL VOLUME OR INSPIRED FLOW
TIDAL VOLUME O FLUSSO INSP.
- 6 CONTROL MONITOR
MONITOR DI CONTROLLO
- 7 LCD MONITOR FUNCTIONS PUSH BUTTONS
TASTI FUNZIONE MONITOR LCD
- 8 PARAMETERS SETTING/LCD MONITOR ALARMS
SETTAGGIO PARAMETRI / ALLARMI MONITOR LCD
- 9 SETTING KNOB AND CONFIRM
MANOPOLA DI REGOLAZIONE E CONFERMA
- 10 SWITCH ON PUSH BUTTON
TASTO ACCENSIONE
- 11 SIMV/RATE (BPM)
FREQUENZA RESPIRATORIA / SIMV
- 12 % FIO₂ SETTING
REG % FIO₂
- 13 % INSPIRATORY PAUSE
PAUSA INSPIRATORIA %
- 14 I/E RATIOS
RAPPORTI I/E
- 15 TRIGGER SENSITIVITY
SENSIBILITÀ TRIGGER
- 16 MAIN ALARMS
ALLARMI PRINCIPALI
- 17 MANUAL VENTILATION
VENTILAZIONE MANUALE
- 18 ADDITIONAL SPACES FOR FUTURE MODES
PREDISPOSIZIONI MODALITÀ FUTURE



DATA FOR ORDERING - DATI PER L'ORDINAZIONE:

Cod. 09439 - SIRIO PLUS

Standard Accessories:
 - n. 1 power supply unit 220V - 12V
 - n. 1 power supply cable 12V (Code G30147100)
 - n. 1 O₂ hose (Code G60005100)
 - n. 1 Air hose (Code G60007100)
 - n. 1 PVC coaxial adult patient circuit (Code A36.049006)
 - User's manual

Dotazione Standard:
 - n. 1 alimentatore 220V - 12V
 - n. 1 cavo alimentaz. veicolare 12V (Cod. G30147100)
 - n. 1 tubo alimentazione O₂ (Cod. G60005100)
 - n. 1 tubo alimentaz. aria (Cod. G60007100)
 - n. 1 circuito paziente in PVC coassiale (Cod. A36.049006)
 - Manuale d'uso



Code 05048/Y
CASTOR LT trolley with one shelf.
CASTOR LT carrello con mensola.



Code 05002 - CASTOR DE LUXE
Trolley with 1 tray, with built-in medical air compressor.
Carrello con mensola porta apparecchiature con compressore d'aria incorporato.



Code 06750/SB
Stainless steel patient circuit supporting arm
Braccio porta circuito paziente



Code 03000
VAPOUR 2 electronic humidifier
Umidificatore elettronico VAPOUR 2



Code G00179000
Ventilator support with housing for 2 lt. O₂ cylinder
Gruppo completo di supporto per ventilatore e bombola da 2 lt
Code 10001/2
O₂ cylinder 2lt capacity
Bombola O₂ da 2lt
Code 108001/CM
O₂ Pressure reducer
Riduttore di pressione O₂
Code M29140109
Bag for ventilator for accessories
Borsa da trasporto porta-accessori



Code G800630000
Additional battery pack (9 hours autonomy)
Gruppo batteria supplementare per 9 ore d'autonomia