Emergency-Ventilation with the OXYLATOR®

OXYLATOR® EMX



- Open the main valve of the cylinder.
- o Rotate the airway-pressure selector to 20 cm H_2O .



- Press the O2 button and turn it clockwise
- Now the OXYLATOR[®] is in automatic mode



- Place the mask on the patient's face.
- Assure that there is a proper mask seal.
- Hold the mask with both hands and tilt the head.



- Manual mask ventilation press the O₂ button for inspiratory flow, release it for passive exhalation.
- Every second of inspiratory time delivers 500 ml of volume of oxygen towards the patient's airway.
- Try to achieve an inspiratory time of 1.5 to 2 seconds not exceeding the pressure setting of 20 cmH₂O.



If the patient is intubated, you can adjust the pressure setting between 20 – 45 cmH₂O to achieve 1.5 to 2 seconds of inspiratory time.



- Manual ventilation with an intubated patient press the O₂ button for inspiratory flow, release it for passive exhalation.
- Every second of inspiratory time delivers 500 ml of volume of oxygen towards the patient's airway.



The addition of a capnometer or an ETCO $_2$ monitoring device to the OXYLATOR $^{\circledast}$ allows you to adjust the OXYLATOR $^{\circledast}$ to the patient's needs.