



11. Conduct a system check

- a. Connect test lung to patient wye.
- b. Fill breathing system with oxygen and flush till bellows reaches top of bellows housing.
- c. Turn volume control or inspiratory flow to minimum, set rate as desired and turn ventilator on.
- d. Increase volume control until the peak pressure of each breath is approximately 30cm of water.
- e. Depress inspiratory hold button long enough to verify that breathing system is not leaking. Pressure should remain constant.
- f. Turn volume control clockwise fully to minimum setting. Turn ventilator off.