

Invasive Ventilation <15Kg Set Up Guide



STEP 1

Equipment: F&P paediatric ventilator tubing, Flow sensor, Pink Exp. valve, HME, ETC02. Clear adaptor for flow calibration



STEP 2

Insert blue insp. limb, white expiratory limb & pink exp. valve as shown. Attach Blue & white flow sensors to colour coded ports



STEP 3

Ensure pre-op check is completed including flow sensor check. You will need the small plastic adaptor in the circuit bag for this.



STEP 4

Once flow sensor check complete, attach HME to flow sensor and neonatal ETCO2 sensor onto HME. Circuit now ready for ventilation.



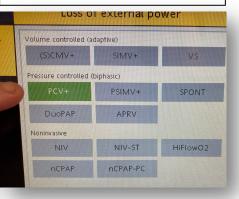
STEP 5

Select **Neonatal** & input weight. Neonatal is selected based on tubing used rather than age of child. F&P dual limb = neonatal



STEP 6

In 'Mode' we find that Pressure control works more reliably than volume control. PCV+ is a reliable mode for most infants



STEP 7

Once desired mode selected, proceed to change settings as required. **Note:** Default I:E ratio is 1:3 & will need adjustment



STEP 8

Note Plimit must be set **10cmH20 above** desired pMax. We would typically recommend setting it between 40-45cmH20

