

Aerogen Nebulizer Set Up for Invasive Ventilation



Paediatric Vent Tubing

Equipment: Aerogen neb solo chamber, Neonatal Tee adapter, pink HME filters (x2). Aerogen USB power lead/controller.



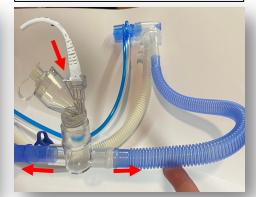
STEP 1

Remove HME from circuit. Insert pink HMEs onto both insp. & exp. ports of Hamilton to protect patient. Only for paeds vent circuit



STEP 2

Connect solo chamber to Tee Adapter & insert upright into the Blue inspiratory limb as shown. Connect white power cable to Solo



STEP 3a

Insert the Aerogen power lead into the USB port on the side of vent. Re-site HMEF +/- ETCO2 into circuit after neb & remove HMEs from I/E port to reduce dead space in circuit



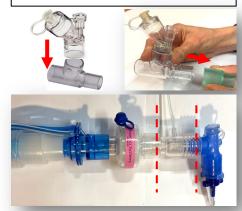
Adult Vent tubing

Equipment: Aerogen neb solo chamber & Adult Tee adapter. Green adapters are kept in the Aerogen bag.



STEP 1

Connect chamber to T. adapter. Connect narrow end of T. to Green piece. Remove ETC02 from circuit and replace with Aerogen



STEP 2

Wide end of Aerogen T. now connected to HMEF and green adapter to the angle piece or ETT directly. Chamber <u>always</u> upright



STEP 3b

Place drug in chamber. Press on/off button once for 30 min tx. Press on/off button > 3 seconds to select 6hr (continuous) tx.

