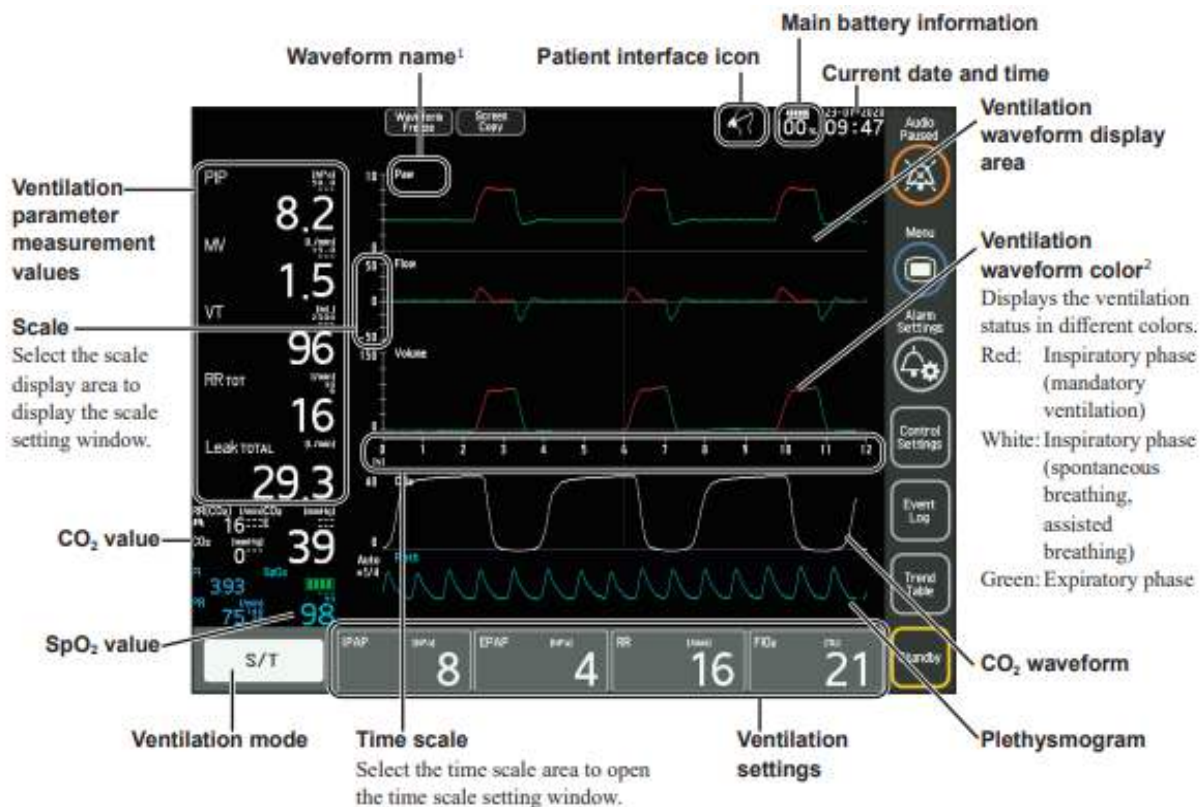


# Non Invasive Ventilation (NIV) through Nihon Kohden NKV330



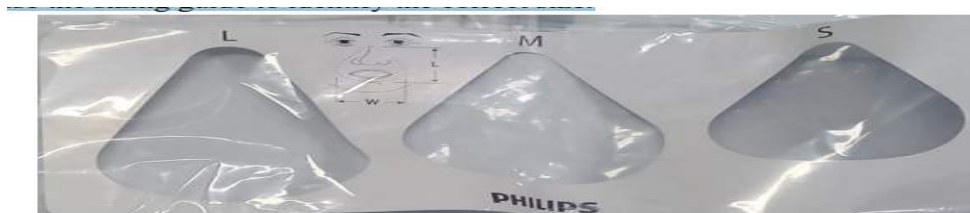
**Critical Care Guidelines  
FOR CRITICAL CARE USE ONLY**

# Setting up

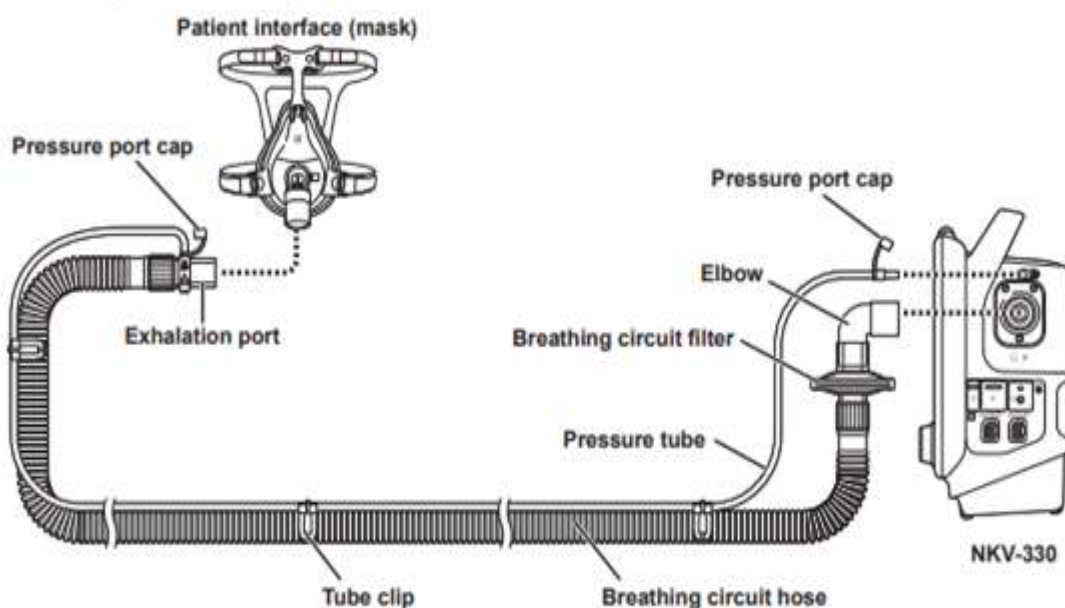
1. Gather Phillips tubing (dry circuit vent tubing with pressure sensor)



2. Select the appropriate Mask size for patient. With patient mouth slightly open use the sizing guide to identify the correct size. (NB. these can be removed without opening the mask packaging)

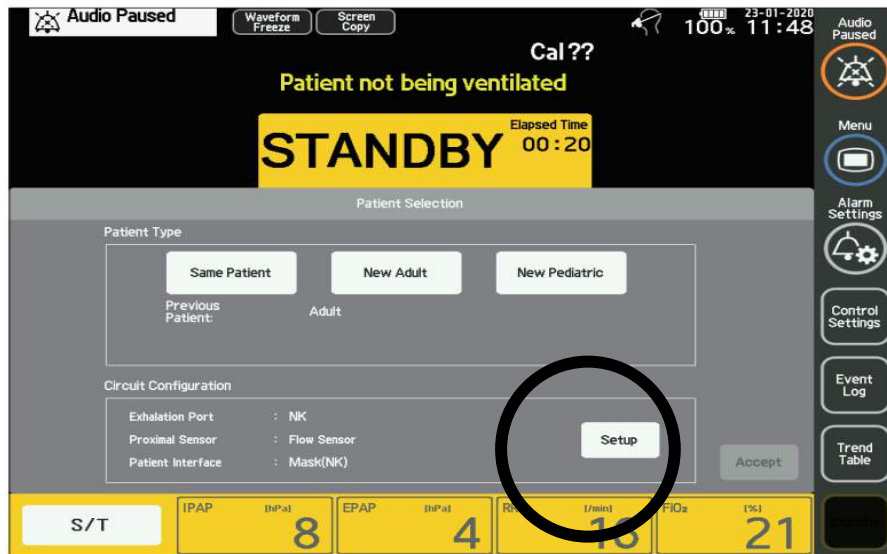


3. Connect circuit to NKV-330 as below

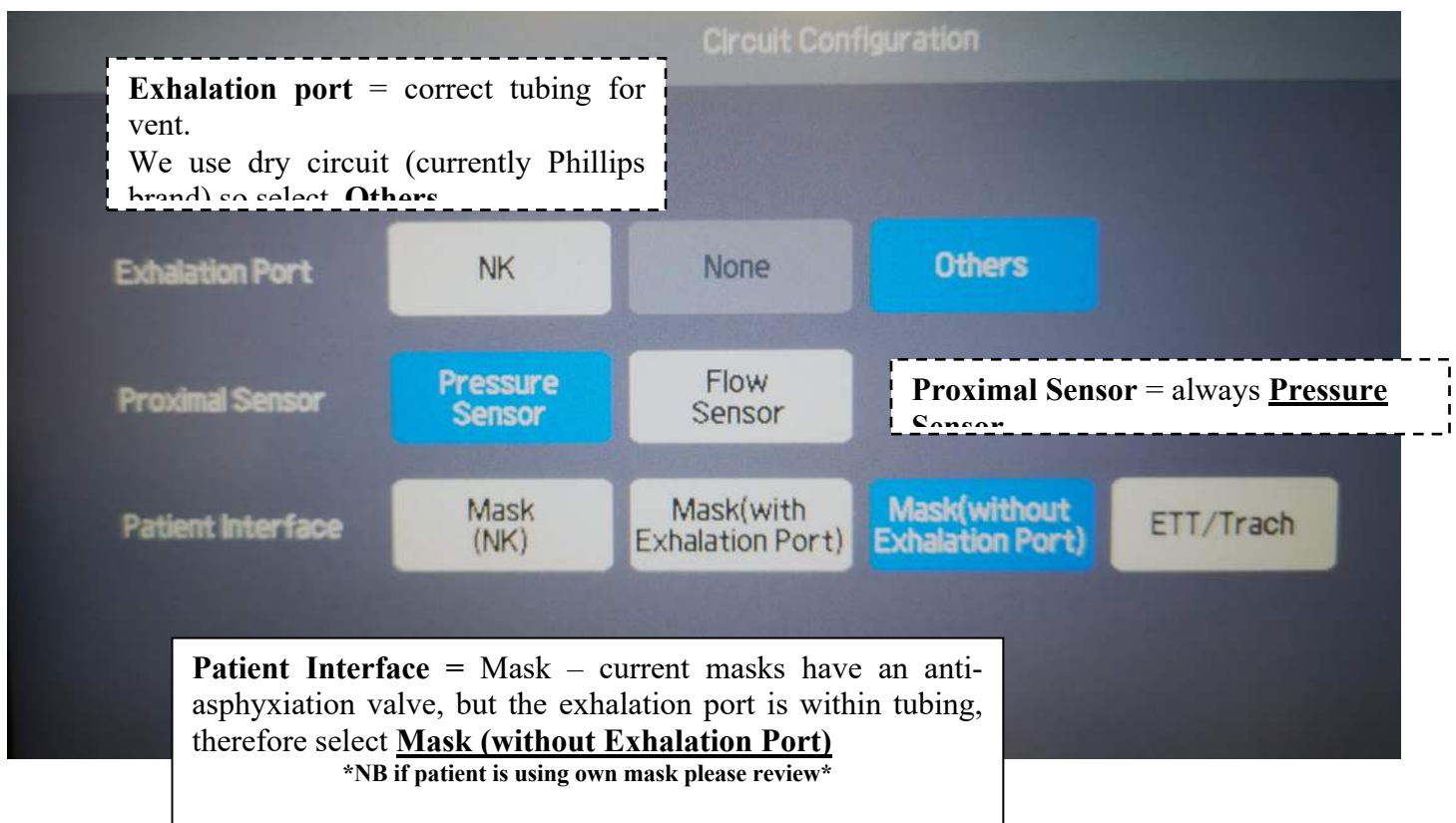


## Critical Care Guidelines FOR CRITICAL CARE USE ONLY

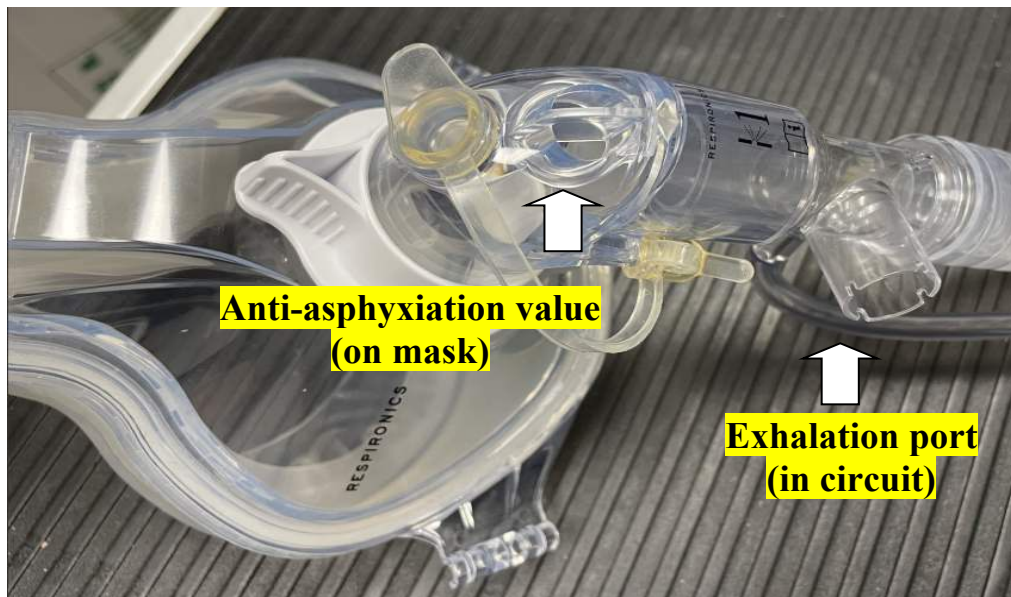
- 4 - Turn on NKV-330 and press set up touch screen button appears.



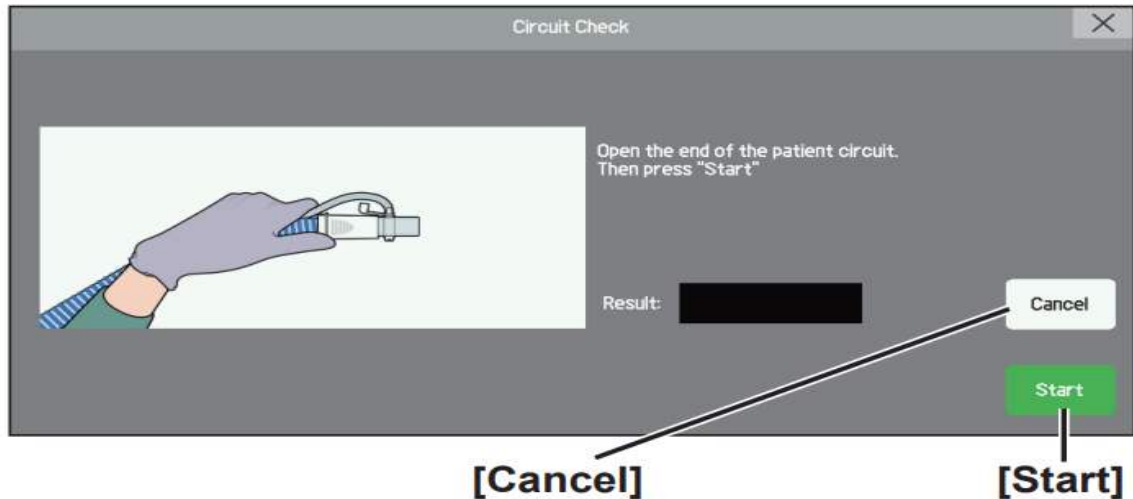
4. Select correct configuration settings for breathing circuit



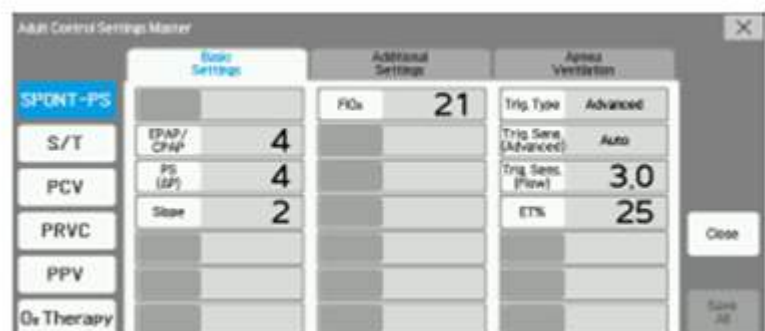
**Critical Care Guidelines  
FOR CRITICAL CARE USE ONLY**



5. Select Adult Ventilation and you will be prompted to carry out calibration.
6. Carry out Calibration of tubing – follow instructions. You do not need to calibrate the oxygen this is done yearly by medical physics



7. For CPAP select Spont/PS



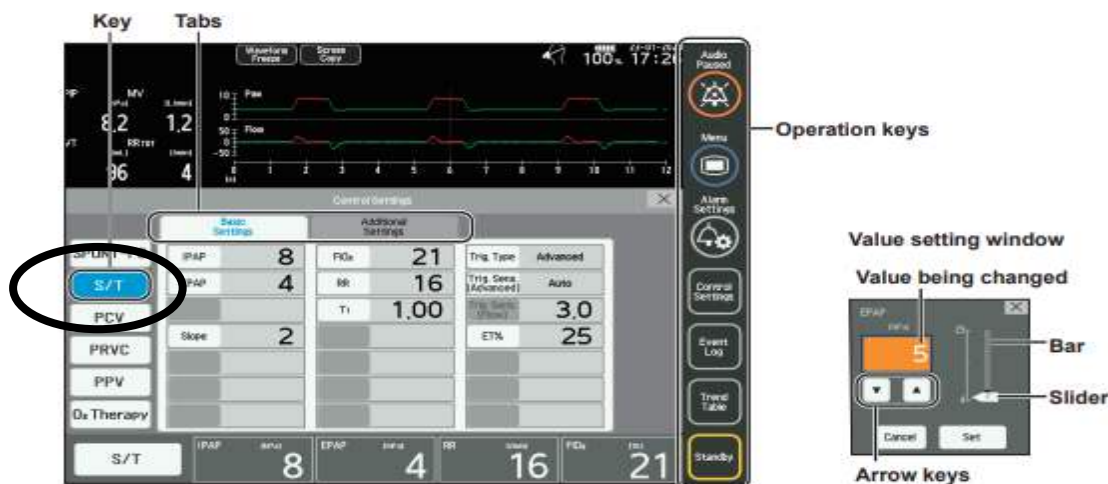
NIV through Nihon Kohden Machine



## Critical Care Guidelines FOR CRITICAL CARE USE ONLY

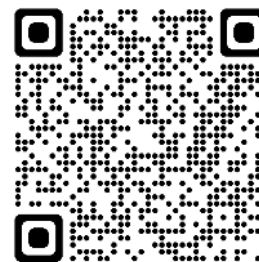
There is an option to choose pressure support but we will be using this mode for CPAP therefore set EPAP to desired PEEP i.e. starting at 5

8. For BIPAP- Select S/T



Select IPAP/EPAP - *Suggested starting setting*  
**EPAP 4 IPAP10**

For protocol/flow chart on BiPAP – see  
**Intranet/CriticalCare/Breathing or critcare.net**



In additional settings you can set the RAMP time. This is the time taken to achieve maximum settings on initiating BiPAP. - *For patient comfort and compliance with treatment, it starts treatment with half the set IPAP gradually building up to full settings.*

*For any additional settings or trouble shooting see guidelines on intranet or refer to user manual.*

<b>Title: Non Invasive Ventilation (NIV) through Nihon Kohden NKV330 v1</b>	
<b>Authors:</b> Linda Johnson, Kathy Fitzsimons,	
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