

User Guide

This guidance should be read in conjunction with the IFU supplied with the specific Breathing Circuit, the Flow Driver and Infant Resuscitator.

Step 1

Insert the humidification chamber onto the heater humidifier plate.



Step 2

Remove dust caps (a) and unwind the water feed line (b).



Step 3

Attach the unheated humidification limb to the chamber.



Step 4

If required, use adapter (a). Attach the humidification limb to the resuscitator gas outlet (b).



Step 5

Attach the heated Inspiratory limb to the humidification chamber (a) and connect the heater wire cable (b).



Step 6

Attach the temperature probes to the chamber (a) and airway (b) ports.



Step 7

Perform the pre-use function test(s) as required, before clinical use.

- Connect to the gas flow source and set gas flow to between 5 and 15L/min.
- Complete the following checks:
 1. On the patient elbow, occlude the patient connection with a cap or other suitable means of occlusion.
 2. Occlude the bleed hole with a gloved thumb or forefinger.
 3. Set the peak Positive Inspiratory Pressure pressure (pPIP) on the delivery device and verify that this pressure is not exceeded during occlusion of the patient connection and occlusion of the bleed hole.
 4. Remove all means of occlusion and verify that the gas is exiting at the patient connection and through the bleed hole.



*pictures for demonstration purposes only

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TO COMMENCE THERAPY

Step 1

Introduce sterile water to the system via manual filling (a) or sterile water bag (b).



Step 2

Turn on the heater humidifier.



Step 3

Ensure the heater is set to invasive mode:

- Chamber temp. 37°C.
- Airway temp. 40°C.



Step 4

Deliver PEEP or ventilation breaths, as clinically indicated.



Step 5

Adjust PEEP as required using the PEEP dial.

