

CPAP-FD140

6

10

3a

3f

(3c)

Α

(3b)

2

(5)

FD140 Flow Driver

(Supplied Separately)

Guidance for Use*

- 1. Select correct size of face mask using sizing gauge, DO NOT APPLY MASK UNTIL POINT 8.
- 2. Insert humidification chamber onto heater plate and spike water bag.
- Attach CPAP breathing circuit as shown a-f, DO NOT CONNECT TO MASK UNTIL POINT 9.
- 4. Connect heater cable and temperature probes.
- 5. Turn on heater and select NIV mode.
- 6. Set flow at 60L/min and select prescribed FiO_2 .
- 7. Follow the 'Gas flow verification' process detailed below.
- 8. Apply CPAP Face Mask as per IFU supplied.
- 9. Connect breathing circuit to mask.
- 10. Adjust flow to achieve CPAP, confirmed by manometer reading.

*These guidelines should be read in conjunction with the IFU supplied with the specific Breathing Circuit, Heater Humidifier, CPAP Face Mask and the Flow Driver.

(3d

CPAP – Gas flow verification

Heater Humidifier

(Supplied

Separately)

4

Step 1

Step 2

Switch to CPAP mode and select 'Start' to start the flow.

i Start the gas flow and

occlude patient end by your

hand or with the red cap. ii Verify gas flow through patient PEEP valve.





Step 3

Step 4

Verify gas flow through

pressure relief valve.

Occlude patient PEEP valve.





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Universal Face Mask Fitting

SIZE EVERY PATIENT Smaller sizing This is a lower dead space mask and so is smaller fitting. Most common sizes used are Petite, XS and S. Step 1 Place patient's chin in chin cup and gently roll mask up to cover mouth and create a MOST seal over the bridge of the nose. (P) COMMON (XS) SIZES (S) **STEP 2** Slide headgear over patient's head and reconnect bottom strap clips. **STEP 3** Adjust top and bottom velcro straps by pulling slightly to hold the mask in place. Adjust the straps at the crown of the head to create a secure, comfortable fit. **STEP 4** Mask should look like this when fitted Made in Northern CORRECTLY. **TOO HIGH TOO TIGHT Armstrong Medical** Fit **RIGHT**



This is a **low pressure** mask seal. **Tight fitting is unnecessary** in order to achieve a seal.

Overtightening of the headstrap is often a response to poor mask fitting and can lead to **pressure sores** and **patient injury**.

The **unique double seal** offers a comfortable fit whilst applying **minimal skin pressure**.

Not TIGHT



<u>JUST RIGHT</u>



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