

Tips and Tricks

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INTRODUCTION

Technical Specifications

RESISTANCE TO FLOW DATA

Drop in pressure (through mask at given flow rate)

- At 50 L/min 0.2 cm H₂O
- At 100 L/min 0.6 cm H₂O

Drop in pressure with Medium Seal in place

- At 50 L/min 0.6 cm H₂O
- At 100 L/min 2.1 cm H₂O

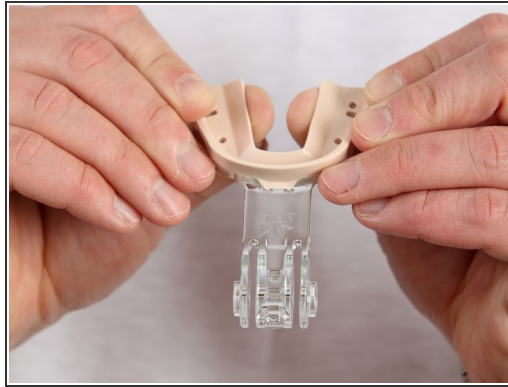
MASK DEAD SPACE

- 95 mL (the physical dead space is the empty volume of the mask to the end of the swivel)

SOUND

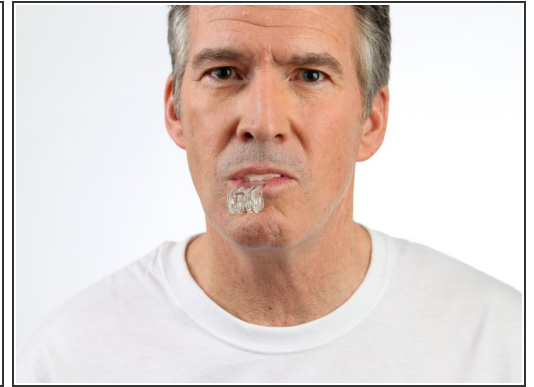
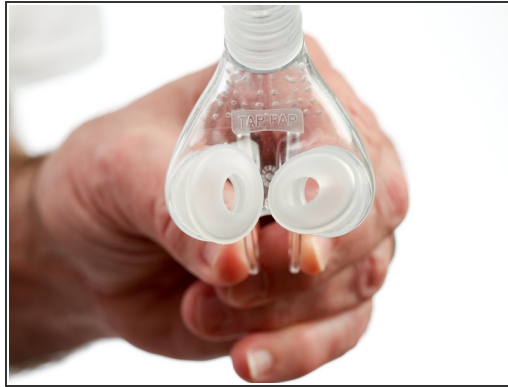
- The Sound Power Level of the mask is 25.7 dBA with uncertainty 1.96 dBA.
- The Sound Pressure Level of the mask is 17.8 dBA with uncertainty 1.96 dBA.

Step 1 — Tray Fitting Tips



- If you have never worn a mouthpiece it may take a few days get used to it
- Your mouthpiece should fit snug and be comfortable to work properly
- If it is too tight, place it under hot tap water for 15 seconds and reinsert
- If it remains tight, when cold use your thumbs to spread (widen) the mouthpiece
- If it is too loose, repeat the fitting process using boiled water

Step 2 — Tips for Mask Leaks

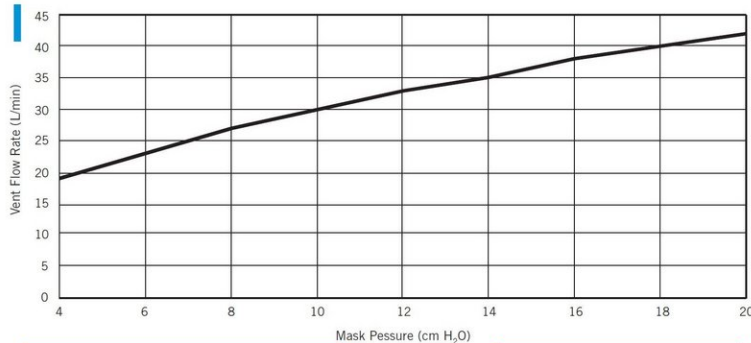


- Loosen the nut, adjust the seals to your nose and retighten the nut
- Check the rotation of the seals and align to your nares
- Check that the seals are inserted correctly into the mask frame
- Try a different size of seals
- Check the alignment of the mouthpiece to your nose

Step 3 — Technical Specs

BIAS FLOW DATA

Mask Pressure (cm H ₂ O)	4	6	8	10	12	14	16	18	20
Vent Flow Rate (L/min)	19	23	27	30	33	35	38	40	42



- The operating pressure range of the mask is 4 to 20 cm H₂O. The transport and storage temperature range of the mask is -20 oC to 50 oC (-4 oF to 122 oF). The operating temperature range of the mask is 5 oC to 40 oC (40 oF to 104 oF).
- BIAS FLOW DATA - See chart
- Flow Rate vs Pressure - See Chart

Step 4 — Use Life, Shelf Life and Disposal



- **Disposal:** Your mask may be disposed in the general waste
- **Use Life:** The TAP PAP mask has a minimum use life of 6 months.
- **Shelf Life:** There is no claim made on shelf life, as the materials used are stable at the stated storage temperature range.

Step 5 — Changing and Adjusting the Pillows



- The angle of each Pillow may be adjusted individually to suit the angle of your nostrils. To do this, grab the Pillow at its base and rotate.
- To assemble a Pillow into the Mask Frame Assembly
 - Gently squeeze the Pillow with your thumb and middle finger.
 - Guide the lower part of the Pillow into place.
 - Use your forefinger to push the upper part of the Pillow into place.
 - Then push down firmly against the base of the Pillow secure it.
- You may find it beneficial to use a different size of Pillow for each nostril.

Step 6 — Condensation or Whistling



- If you experience whistling sounds or excessive condensation in your mask, you may need to turn down your humidifier. Do this gradually, over a few nights, to avoid reducing the humidity too much.