

'Prisma Soft Max' CPAP Device Information Sheet



Operating Device

1. Water for humidification, should be emptied and clean sterile water inserted daily.
2. Press the button at the top of the device to release the humidification section.
3. The water can then be emptied and replenished using the ports at the side of this piece.
4. Ensure the water is filled daily: *max level of 400ml* –as seen on the base of the humidification piece.
5. Once refilled, reconnect the humidification equipment back onto the 'Prisma' device on a hard, flat surface by aligning the metal element to the correct port.
6. Ensure the device is plugged into the mains
7. To Turn On or Off press the middle button once until the bar on the screen slides the whole way across.
(Do not alter any other settings, 'Auto Start' function must always be turned off.)
8. Ensure the settings displayed are correct as prescribed (prescription found in medical notes).
9. Ensure the tubing is connected and free from kinks etc
10. Secure the tube to the front of the device and the mask and ensure the mask is clean.
11. Attach the mask to the patient.
12. Attach the mask to the tubing
13. Ensure the fit is correct, it should be snug not tight on the patients face.
14. Observe the patient for any signs of distress and assess their overall vital signs/ respiratory status.



Troubleshooting

Ensuring all relevant safety checks have been performed, this will decrease trouble-shooting/alarm issues.

1. **Assess** the patient via the A, B, C approach first.
2. Then, **work backwards towards the machine** - this will include
3. Check both **entry points** of the tubing and around the patient's mask
4. Assess the **mask fit** by feeling around the edges of the seal for excessive leaks
(All NIV interfaces are vented, therefore there will always be a leak at the expiratory port).
5. Issues with tolerance can be minimised if **desensitisation** occurs during the **day**.
6. Managing Redness/ Pressure Sores:
 - Monitor the face for any signs of redness/ irritation daily.
 - Pay particular attention to the bony prominences of the face (bridge of nose, chin etc.).
 - Barriers will only work on healthy skin.
 - *Do not use Duoderm™*, tape such as Siltape™ is more appropriate for short term use.