

**The Lane Fox Respiratory Unit**

# **Nippy<sup>®</sup> 3+ ventilator**

**Patient start-up user guide**

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This guide is for the set-up and daily use of your Nippy® 3+ ventilator. For full details, please refer to the manufacturer's instruction manuals inside your ventilator bag.

## What is bi-level ventilation?

Bi-level ventilation is used to mechanically assist breathing. It is called bi-level because it delivers two levels of air pressure into the lungs; a higher pressure during the 'breathing in' phase, and a lower pressure during the 'breathing out' phase. The air is delivered through a tube or 'patient circuit' which is connected to a close fitting mask.

## What's included in your bag?

In your bag you will find:

- your Nippy® 3+ device
- mains cable
- air tubing
- mask
- inlet filters
- manufacturer's instruction manuals.

## Nippy® 3+ setup

First, find a safe area by the side of your bed to place the Nippy® 3+ unit. The Nippy® 3+ should be at the same height or lower than your body position when you are lying in bed. This reduces the risk of the unit falling or being pulled onto you.

1. Connect the plug of the power supply unit to the rear of your Nippy® 3+ and secure the metal cable retainer as shown.



2. Plug the 3-pin plug into a mains power outlet; do not use an extension lead.


3. Connect your mask to the other end of the air tubing. Turn on the mains power at the wall for the Nippy® 3+.

4. Put the mask onto your face using the headgear supplied as previously instructed. It's very important that the mask is air tight against your face to allow the Nippy® to deliver your prescribed pressure. Please refer to your mask user instructions for further information.


**The mask shown is for illustration purposes only. Your own mask may differ from this.**



## Starting treatment

Once you are comfortable press the  button once for two seconds on the Nippy<sup>®</sup> to start treatment. Air will be delivered within a few seconds.

## Stopping treatment

To stop your treatment at anytime press the  button on the Nippy<sup>®</sup> 3+, twice for two seconds each time.

## Looking after your equipment

### Daily

- Wipe the inside of the mask with a damp cloth or non-alcoholic wipe.

### Twice a month

- Disconnect tubing, mask and humifier chamber from the devices and submerge in warm water with sterilising fluid for 30 minutes. Then rinse thoroughly with cold water and hang to dry.

### Monthly

- Replace inlet filter with new filter.
- Wipe down Nippy<sup>®</sup> 3+ with a damp cloth or clinical wipe

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## Contact us

If you experience any problems or have any difficulties with your equipment please call the Lane Fox Unit technical services on 020 7188 3440 (Monday to Friday 8am-5pm)

If your query is related to the mask, clinical issue, or an urgent technical issue outside of office hours, please call the Lane Fox Ward on 020 7188 3434/5. This number is available 24 hours a day.

For more information leaflets on conditions, procedures, treatments and services offered at our hospitals, please visit [www.guysandstthomas.nhs.uk/leaflets](http://www.guysandstthomas.nhs.uk/leaflets)

### Pharmacy Medicines Helpline

If you have any questions or concerns about your medicines, please speak to the staff caring for you or call our helpline.

**t:** 020 7188 8748 9am to 5pm, Monday to Friday

### Patient Advice and Liaison Service (PALS)

To make comments or raise concerns about the Trust's services, please contact PALS. Ask a member of staff to direct you to the PALS office or:

**e:** 020 7188 8801 **e:** [pals@gstt.nhs.uk](mailto:pals@gstt.nhs.uk)

### Language Support Services

If you need an interpreter or information about your care in a different language or format, please get in touch using the following contact details.

**t:** 020 7188 8815

## **NHS 111**

Offers medical help and advice from fully trained advisers supported by experienced nurses and paramedics.

Available over the phone 24 hours a day.

**t:** 111

## **NHS Choices**

Provides online information and guidance on all aspects of health and healthcare, to help you make choices about your health.

**w:** [www.nhs.uk](http://www.nhs.uk)

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