

How to use a large volume spacer device eg Volumatic/Nebuhaler Multiple Breath Technique

Aim of the leaflet

This leaflet is aimed at parents of children with asthma. This leaflet aims to tell you how to use a large volume spacer device for children using the multiple breath technique. This method is particularly useful for younger children.

How to use the device

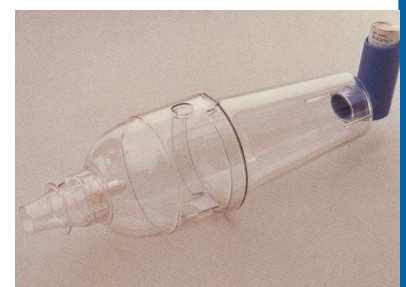
1. Fit the two halves of the Volumatic/Nebuhaler together and check the mouthpiece is clean and that the valve inside moves when you shake the device.
2. Take the mouthpiece cover off the metered dose inhaler (spray or “puffer”) and check the mouthpiece is clean. If the inhaler is new or has not been used for a week or more, point the mouthpiece away from you and release one or two puffs into the air.
3. Shake the inhaler 4 or 5 times.
4. Fit the inhaler firmly into the back of the Volumatic/Nebuhaler - opposite end to the mouthpiece.
5. Put the mouthpiece of the Volumatic/Nebuhaler in your child’s mouth.
6. Encourage your child to start breathing deeply and slowly. You should hear a clicking sound as the valve opens and closes.
7. When the pattern is established, depress the canister of the inhaler to release a dose of medicine into the Volumatic/Nebuhaler and encourage the child to take several more breaths (at least 5).
8. Remove the device from the mouth.
9. If your child needs to take more than one puff, wait 30 seconds then repeat steps 3 to 8.
10. If your child has taken a steroid inhaler (usually brown, orange or purple) then you or they should clean their teeth and spit or rinse their mouth out to prevent possible side effects.

Additional information

If the valve sticks, wash the device and dry as instructed.
If it still sticks you need a new device.

A Volumatic/Nebuhaler will need replacing every 6 to 12 months.

Do not share your Volumatic/Nebuhaler with anyone else.



Care of the Volumatic/Nebuhaler

The Volumatic/Nebuhaler is **NOT** dishwasher safe.

Wash the Volumatic/Nebuhaler before first use and then once a month.

Pull the two halves of the Volumatic apart.

DO NOT REMOVE THE VALVE.

Wash the two halves in warm water containing a mild detergent (e.g. washing up liquid).

You can use a soft brush/toothbrush to remove any film which appears on the valve or inside the Volumatic/Nebuhaler.

Wipe mouthpiece only. Leave the parts at room temperature to drain until completely dry.

Do not rub inside the Volumatic/Nebuhaler with a cloth or polish as this may cause static electricity which can affect the medicine.

Do not put in a heated place to dry more quickly.

Check that the valve still moves after cleaning.

Store in its box or other protective covering to keep clean.

References

If you require a full list of references for this leaflet please email
patient.information@ulh.nhs.uk

The Trust endeavours to ensure that the information given here is accurate and impartial.

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