**HYGIENE TIPS**

**Disinfection**

1. The VORTEX can be disinfected together with accessories (e.g. mask) in a steam disinfector.

2. Alternatively, you can disinfect the VORTEX in boiling water. To do this, place all the parts in boiling water for at least 5 minutes. Make sure that the VORTEX and all the accessories (e.g. mask) are completely immersed in the water.

**Drying**

Allow the VORTEX and accessories to dry at room temperature. Due to the antistatic properties of the VORTEX, you can also dry it using a clean tea towel.

**Storage**

Reassemble all VORTEX parts and store them in a dry, dust-free place.

---

**ADAPTABLE FOR ALL AGES**

**ACCESSORIES:**

- VORTEX® with Ladybug baby mask*
  0 – 2 years
  Item no.: 051G5020

- VORTEX® with Frog child mask
  2 years and older
  Item no.: 051G5040

- VORTEX® with adult mask (soft edge)*
  Item no.: 051G5060

  *Includes one-handed operation aid

- Ladybug baby mask
  0 – 2 years
  Item no.: 041G0712

- Frog child mask
  2 years and older
  Item no.: 041G0714

- Adult mask (soft edge)
  with mask connector
  Item no.: 051G0740

---

**Tips for use and hygiene**

1. The VORTEX can be disinfected together with accessories (e.g. mask) in a steam disinfector.

2. Alternatively, you can disinfect the VORTEX in boiling water: To do this, place all the parts in boiling water for at least 5 minutes. Make sure that the VORTEX and all the accessories (e.g. mask) are completely immersed in the water.

**Drying**

Allow the VORTEX and accessories to dry at room temperature. Due to the antistatic properties of the VORTEX, you can also dry it using a clean tea towel.

**Storage**

Reassemble all VORTEX parts and store them in a dry, dust-free place.
Preparing for and performing a treatment

1. Remove the sealing cap from the metered dose inhaler. Shake the MDI vigorously.

2. Then insert the mouthpiece of the MDI into the blue connecting ring on the VORTEX. Now take the blue protective cap off the VORTEX.

3. Place the VORTEX mouthpiece between your teeth and close your lips around it (alternatively place the mask over your face). With your finger, press the metered dose inhaler down once to release a puff of spray.

4. Breathe in slowly and deeply. Hold your breath briefly and then breathe out again through the mouthpiece (or mask). The valves then open so that the exhalation phase can be detected more easily, when used by children, for example.

If your healthcare professional has prescribed two or more puffs of spray per application, repeat steps 3 and 4.

With the one-handed operation aid, using the VORTEX is now even simpler: it makes holding and simultaneously triggering the metered dose inhaler much easier.*

1. Push the one-handed operation aid onto the back of the VORTEX.

2. Slide the one-handed operation aid backwards and forwards to align it so that the top of the aid can lock in place over the metered dose inhaler. The position of the one-handed operation aid may vary from one MDI to another.

3. Since the MDIs do not have a standardised shape or size, it may sometimes happen that the MDI cannot be triggered using the one-handed operation aid. In this case, operate the VORTEX and the metered dose inhaler without using the one-handed operation aid.

Children younger than 18 months should inhale for 4 to 6 breaths, children older than 18 months should inhale for 2 to 4 breaths.

Cleaning the VORTEX®

1. First disassemble the VORTEX. Pull off the mouthpiece unit and remove any other accessories (e.g. one-handed operation aid). If you have used a mask, also detach the mask from the mouthpiece unit. Do not remove the blue connecting ring. Make sure that the blue protective cap is open.

2. Clean all parts thoroughly in warm tap water with a little dishwashing liquid.

3. Rinse all parts thoroughly with fresh water.

4. Alternatively, the VORTEX can be cleaned in the dishwasher. To do this, place the individual parts in the dishwasher plate rack and select a programme with a water temperature of at least 50°C. Note that the VORTEX chamber and the mouthpiece should be placed in an upright position.

*For product sets including the one-handed operation aid, see overleaf