

Checklist for the maintenance of a ventilation system

LUNOS ventilation systems do not require maintenance in the proper meaning of the word. No motors, bearings or other components need to be checked and maintained. **Only regular cleaning**, which can be performed by the user, is required to ensure proper operation and hygienic operating conditions. When and how often cleaning is required is noted in the corresponding device documents or is indicated automatically by some devices.

This checklist serves as a guide as to what work needs to be considered:

If mould is detected during cleaning, contamination has not been removed for too long. In this

Outside

- Clean outer grilles/outer hoods and remove contamination from insect screens.
- Clean facade elements from the inside using a brush (radiator brush) and remove dirt from the insect screens and/or visible parts. Also remove dirt from the draining elements and the area under the grilles.
- Check condensate and water drains and clean if necessary.

Inside

- Thoroughly wipe the inner screens and visible parts with a damp cloth.
- Remove sound insulation elements, if any, and clean them using a vacuum cleaner. Replace if heavily contaminated.
- Remove devices from the wall tubes and clean the tubes.
- Clean all accessible parts in the tubes and screens.
- Remove any dirt from the devices and clean the heat exchanger (e.g. using compressed air or a small brush).
- Clean or replace filter as required.
- Check sensors and clean carefully.
- Clean controls and control units and check their function.

case, please clean the surfaces thoroughly and disinfect them. In case of large-scale occurrence, call in a specialist and stop using the ventilation systems or close them mechanically until cleaning or clarification has taken place.

Please also note our newsletter "Fresh air with LUNOS" with useful tips and reminders about device cleaning.