

INFORMATION FOR OCCUPANTS LIGHTHOUSE

CONGRATULATIONS ON YOUR NEW HOME

Your home is fitted with a balanced ventilation system from Brink Climate Systems. This ventilation solution from Brink is a high-quality product that maintains a healthy indoor climate in your home. As home ventilation specialists with years of experience, we make excellent indoor air available to everyone. In this document, you can read what you can do to optimise the air quality in your home.

FLAIR

This quiet and sustainable HRV (heat recovery ventilation) unit contributes to a healthy and comfortable living environment. The constant flow fans, combined with the integrated control system, ensure a perfect balance between the supply of fresh air and discharge of stale air. The air flows remain separate and do not mix. Stale, humid air and unpleasant odours are removed and as much heat as possible is retained. This means you waste almost no energy.



4-WAY SWITCH



The 4-way switch allows you to easily regulate the ventilation level in your home.

- LED indicator
- Minimum ventilation setting
- 1 Low setting: when you are not at home
- 2 Medium setting: for during the day and at night
- 3 High setting: when cooking or showering

We recommend leaving the fan at the maximum setting for around 30 minutes after cooking or showering. This will allow the system to remove the excess cooking or water vapour.

If the 4-way switch is set to position 3 for a very short period and then turned back to position 1, the unit will ventilate at the highest rate for 30 minutes. The ventilation rate will then return to the set level.

OUR DREAM IS TO
HELP EVERYONE **ENJOY
EXCELLENT AIR**

CO₂ SENSOR

A CO₂ sensor is fitted in your living room and/or bedroom. This sensor measures the concentration of carbon dioxide (CO₂) in the room. If the CO₂ concentration rises above the set value, your HRV unit will increase the ventilation rate until the concentration falls below this value. If the 4-way switch is set to position 1, the CO₂ concentration will be regulated automatically.



CLEANING AND REPLACING FILTERS

To ensure that your HRV unit continues to function correctly, it is important to clean both filters in your unit once every six weeks with your vacuum cleaner.

The filters must be cleaned regularly to ensure that the ventilation system operates correctly. If the red indicator on your unit lights, it is time to clean your filters. The red indicator on the 4-way switch, if fitted, will also light up.

During the first weeks after moving into your new home, we recommend cleaning your filters more often. This is very important because of the building dust that remains present.

We recommend replacing the filters at least twice a year. Always use genuine Brink filters. We recommend replacing the filters more frequently if you suffer from a respiratory condition or allergy.

To clean the filters:

- Disconnect the power by removing the plug from the wall socket.
- Open the unit door.
- Remove the filter from the unit, noting how you removed it.
- Replace or clean both filters and put back the filters in the same position.
- Reinsert the plug into the wall socket.

When replacing the filter, dispose of the old filter as residual waste.



IT'S EASY TO ORDER NEW
FILTERS AT **MIJNBRINK.NL** OR
BY ASKING YOUR INSTALLER

CAN I ALSO OPEN A WINDOW?

Yes, of course! However, it is not necessary to properly ventilate your home. If you open the windows during the winter, when it is much colder outside than the desired indoor temperature, more energy will be needed to heat your home.

DO NOT TURN OFF VENTILATION

The design of your home and the selected ventilation system assume that the system will never be completely deactivated, but will always operate at the lowest setting as a minimum, even if you go on holiday or are away from home for an extended period. This means you should not unplug the unit. If the system does not operate continuously, there is a high risk that damp and mould problems will arise. Your ventilation unit is fitted with a very energy-efficient electric motor, which is designed to operate continuously.

CLEANING VALVES

The exhaust valves in the ventilation system collect dust, grease and dirt as stale air is extracted. If you see dirt when the valve opens, it's time to clean the valve.

Before cleaning, remove the valve from the duct system. When removing the exhaust valve, ensure that the rubber seal does not remain in place. The valve can be wiped clean with a soft soapy solution and a cloth. Ensure that the openings remain in the correct position and that you do not change them.



You can mark or number the valves to ensure that each valve is put back in the correct place.

WHAT TO DO IN AN EMERGENCY

In the event of an emergency, such as a major fire or the release of toxic substances, the authorities recommend staying indoors and closing windows and doors. If you are told to do so, please turn off your ventilation system by unplugging the power cord from the wall socket. If you are unable to turn off your ventilation system, set the unit to standby using the display feature on your smartphone or tablet.

(instructions for connecting to the display feature can be found on the unit).

Temporarily disabling the ventilation is not harmful to your health.

MAINTENANCE

To maintain optimum comfort, it is important to maintain your Flair WTW unit properly.

Do you have a rental property? Then contact the building owner. They have a collective contract with an installer and can help you further.

Do you own a home? Then you can contact your Interduct installer. You can find more information at [interduct.nl](https://www.interduct.nl)

FOR BEST RESULTS
**ALWAYS USE ORIGINAL
BRINK FILTERS**

