



**BRINK**

Make way for fresh air,  
live and work healthier

*Air for Life*

# Make way for fresh air, live and work healthier

Building insulation levels are increasing all the time. Good for the energy bill and the comfort at home and in the office, under the precondition of efficient ventilation. However, the latter is not obvious.

If people think of it, they open a window to vent the room, but that way of ventilating has negative consequences. First of all, the energy bill will increase: air is let in so it gets colder and the heating must be turned up. Even more often, people do not ventilate at all, which may lead to fungus growth and damp spots.

Brink Climate Systems can help you prevent this. Our high-quality ventilation systems ensure efficient, clever ventilation. You are embraced by fresh air, at home and in the office. That way you increase the comfort, reduce the influence of fine dust, moisture and other harmful substances, you have more control of your energy bill and you help to reduce CO<sub>2</sub> emissions. This brochure tells you more about the advantages of Brink ventilation systems and their practical application.

## Brink ventilation systems



### Health

Removal of harmful substances, supply of oxygen-rich air



### Comfort

Fresh air without draughts or chills



### Convenience

Relying on healthy air without any effort



### Sustainability

Higher building ratings, energy costs savings and reduction of CO<sub>2</sub> emissions

## BRINK CLIMATE SYSTEMS

Brink ensures that building users can enjoy their living and working environment. With Brink's solutions for ventilation, heating, cooling and hot water supply they live and work a long, healthy, comfortable and sustainable life.

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“One in every ten houses  
has problems with fungi  
and, in many cases,  
there is more fine dust  
inside the house than  
outside.”







# Proper ventilation is a necessity for the good life

## Health

Indoors, you are continuously exposed to harmful substances and gases such as fine dust, carbon dioxide, carbon monoxide, nitrogen dioxide, radon and thoron. Healthy living and working requires the supply of fresh air, filtering the supplied air and exhausting the foul air. Brink ventilation systems ensure that there is fresh air in the space that you live in. Unnoticed, our systems control the supply and exhaust of air in homes and buildings. They let oxygen-rich air in and remove harmful substances and unpleasant smells. This has a favourable effect on allergies and prevents irritation of the respiratory organs. Your health, performance and capacity to concentrate will benefit.

### Brink ventilation systems

Less moisture in the home

Prevention of fungus growth

Improved performance and increased capacity to concentrate

Beneficial to allergies and irritation of respiratory organs

# Effortlessly relying on fresh air at home and in the office

 **Comfort**

 **Convenience**

Comfortable living and working starts with a pleasant living environment. With healthy, fresh air in the home that does not have a negative effect on the indoor temperature. That is what you want to rely on, without doing anything for it. And without draughts and noise nuisance. Brink ventilation systems create that desirable, warm feeling of comfort. At once, continuously and, if desired, demand-controlled\*. And without the need to get up from your lazy chair.

\* With demand-controlled ventilation, the supply and exhaust of air in every room are automatically adjusted to the measured air quality.





## Brink ventilation systems

Simple control and installation

Silent

Relying on fresh air 24/7

Rooms controlled individually

# Proper ventilation contributes to sustainability of a building and its surroundings

## Sustainability

A sustainable building has a long service life and retains its value. Proper ventilation contributes to sustainability of homes and offices. Moreover, properly ventilated buildings emit less CO<sub>2</sub>. Brink heat recovery systems (HRV) also contribute to this. They preheat the supplied fresh air. That way the room where you live or work remains at the right temperature without using a lot of additional energy. For comparison: if you should open a window for ventilation, you have to heat 100%. That takes a lot more energy! Sustainable methods of ventilating and heating with Brink Climate Systems not only reduce the environmental load, but they also lower the energy bill. And that saves you money, year after year.







### **Brink ventilation systems**

Minimum energy consumption, maximum energy savings

Reduction in CO<sub>2</sub> emissions

Higher building ratings at the lowest costs

That way you comply with the mandatory standards



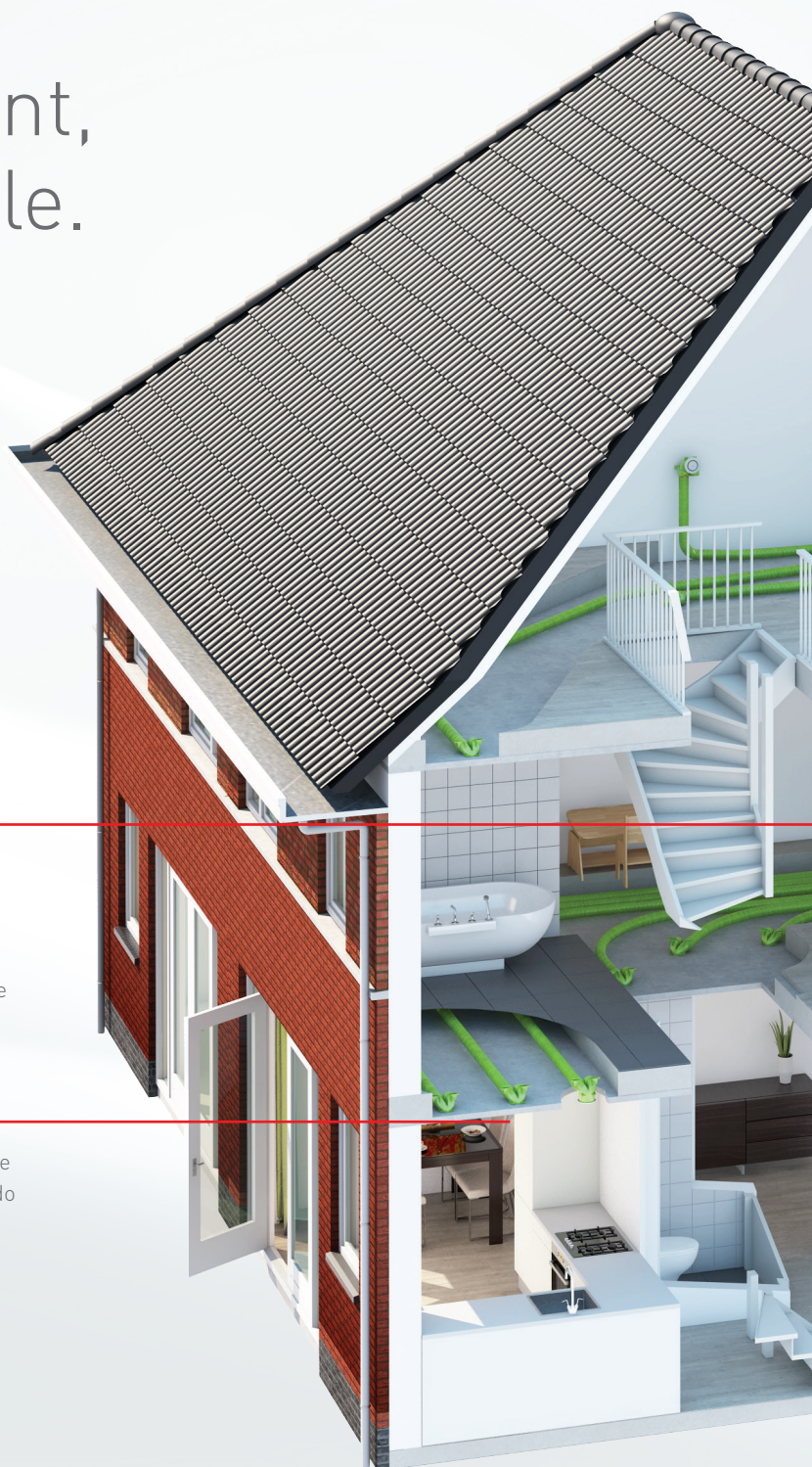
# Clean, fresh air as well as the right temperature.

## Whenever you want, without any trouble.

Brink ventilation systems contribute to a healthy, comfortable living environment. That way you prevent fungi, damp spots, unwanted odours and health complaints such as allergies, respiratory organ irritation and headache. You not only live and work healthier, but your environment is more pleasant as well.

The fresh air supply and the extracted air are balanced. The airflows do not mix but they remain separate. Only the desired temperature stays: it does not get any warmer or colder thanks to this innovative ventilation method.

Foul, humid air and unpleasant odours are removed while the warmth remains. You do not waste any energy.



*Air for Life*





Balanced ventilation: foul air out, clean air in. In exactly the right quantities.



300/400/450

180

Renovent Excellent series



150



300

Renovent Sky series

Brink systems are available in various sizes, suitable for every dwelling. They are installed out of sight. Mounting options vary: there are appliances for mounting on the floor, on the wall or on the ceiling. Brink has a solution to every wish.

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