

ClimaTec 88

Fresh Air With A System



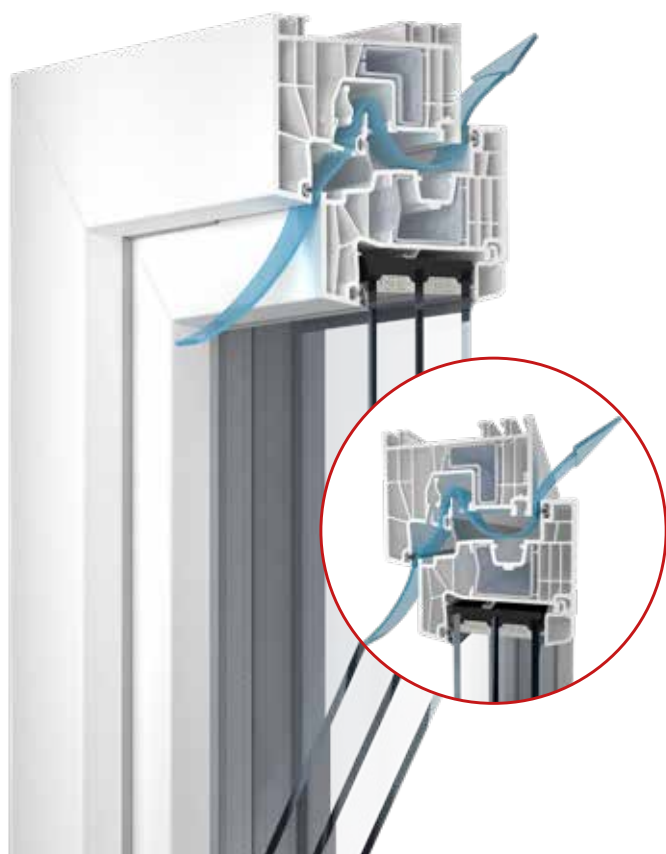
KBE 88 Centre seal system



Ventilation System

ClimaTec 88

Especially in living spaces where thermal insulation is continuously getting better, correct and regular airing is more important than ever. If a room is not sufficiently ventilated, the relative humidity increases steadily and the result is a too humid indoor climate, favouring mould formation. That's why it is important to achieve a healthy balance between reasonable airing and minimal heat loss. On the one hand, sustainability in energy consumption can be reached. On the other hand, in connection with the protection of the building, the building's fabric is not affected. With ClimaTec 88, we offer a fully automatic ventilation solution that provides an even air exchange, and it is made fully automatically, even without airing actively.



Feel comfortable with climaTec 88

The ventilation mechanism of ClimaTec 88, hidden in the frame rebate, is nearly invisible but all the more effective: it provides an even air exchange without manual ventilation and does not require a power source.

With ClimaTec 88, air humidity can be regulated, so that the risk of mould formation is minimized. In addition, the ClimaTec 88 ventilation system has an automatic wind pressure adjustment and complies, of course, with all requirements of the Energy Saving Ordinance as well as of relevant DIN and EU standards relating to water tightness, sound insulation and ventilation for residential buildings.

- » Self-regulating ventilation system, easy to clean
- » Minimises high air humidity and, thus, the risk of mould formation
- » Facilitates controlled exchange of air
- » Ventilation screens protect from insects
- » Barely visible from inside and outside as hidden in the frame
- » Automatic wind pressure adjustment
- » Complies with Energy Saving Ordinance
- » Certified sound insulation of up to 42 dB (sound insulation class 4)
- » Water tightness and air permeability according to DIN and EU standards
- » Ventilation according to DIN 1946-6 and DIN 18017-3