

KF 500

UPVC & UPVC/ALUMINIUM WINDOWS

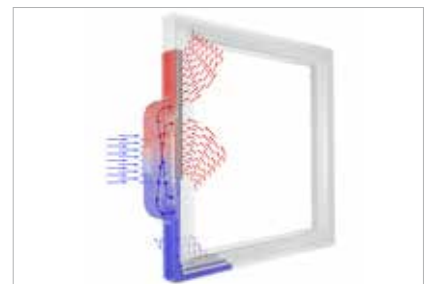
- Thermal insulation with standard triple glazing SOLAR+ and highly thermally insulating edge seal ($U_g = 0.6 \text{ W/m}^2\text{K}$) $U_w = 0.80 \text{ W/m}^2\text{K}$
- Best thermal insulation **U_w up to $0.69 \text{ W/m}^2\text{K}$** (with corresponding glazing)
- Soundproofing up to 46 dB (with corresponding glazing)
- 90 mm construction depth
- Revolutionary I-tec locking as standard, this means fully integrated concealed hardware
- I-tec ventilation available upon request
- Stylish sash created through profiled frames – with the advantages of sash finished in all glass appearance
- More light through narrow view widths up to 80 mm
- Triple gasket system
- Visible or concealed drainage
- FIX-O-ROUND technology
- RC2 N as standard (without lockable handle) acc. to EN 1627-1630
- Multi chamber system with additional highly thermally insulating thermal foam (HCFC, HFC and FC free)
- Shortened aluminium attachment clad available upon request, for thermo-technical optimised construction connection


I-tec Locking
I-tec Ventilation
I-tec Glazing
**UPVC VERSION**

Along with the aluminium attachment clad version in all colours, the classic UPVC version in white is also available.

**I-TEC LOCKING**

Integrated locking flaps instead of locking pegs ensure the safe locking of the sash. Therefore, the standard hardware version already complies to RC2 N (without lockable handle) acc. to EN1627-1630, standard tested burglary protection.

**I-TEC VENTILATION**

Continuous fresh air for the whole room and your well being. Uncontrolled airing leads to energy losses. The I-tec ventilator is equipped with a heat exchanger. 86 % heat recovery reduces the energy losses to a minimum.