






KF 410 eco UPVC & UPVC/ALUMINIUM WINDOW

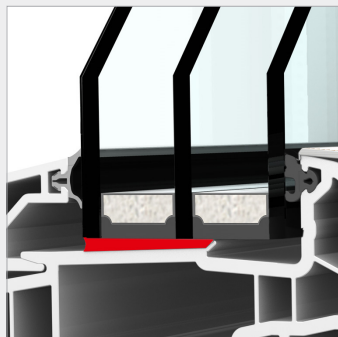


PROPERTIES

	Thermal insulation	U_w as low as 0.87 W/(m ² K)
	Sound reduction	up to 45 dB
	Security	RC1N, RC2
	Locking	exposed
	Construction depth	90/93 mm

I-tec Glazing

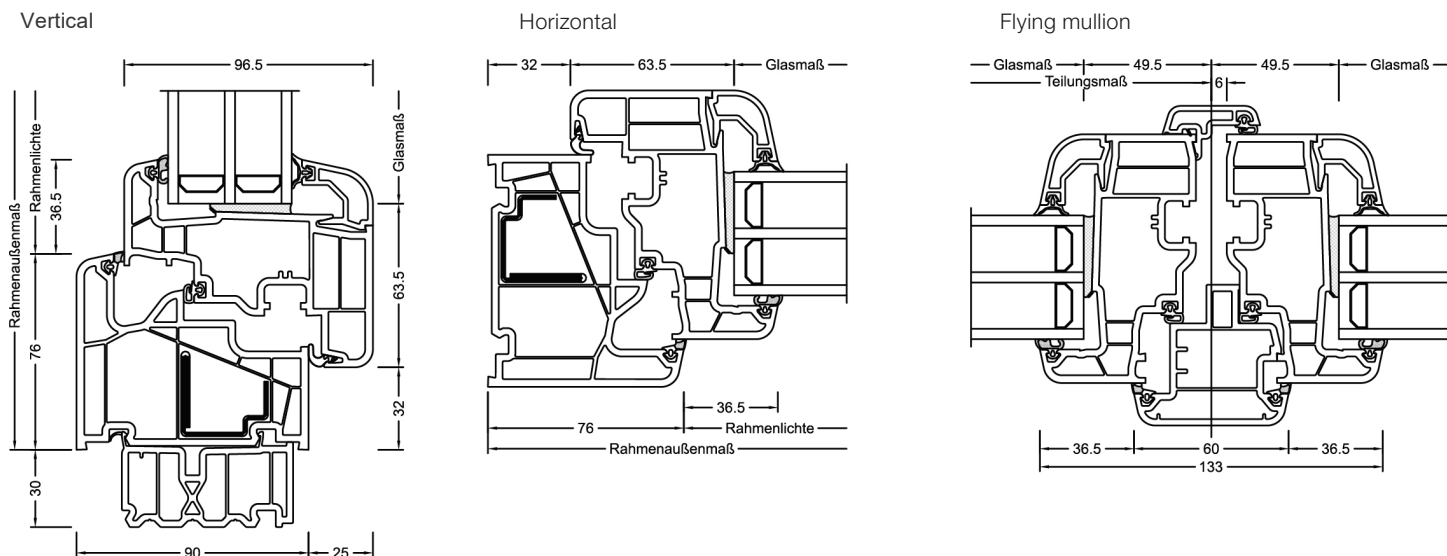
I-tec Ventilation



KF 410 eco

White UPVC windows are the classics with design style home soft. However, with aluminium attachment clads, these windows can also be designed in different colours. The all round bonding of the glass pane ensures better stability, thermal insulation, sound reduction, burglary protection and functioning security. Technological advances with airing are provided by the I-tec Ventilation. The ventilation system which is integrated in the frame ensures sufficient fresh air and ideal room climate 24/7.

Sections



Values

System	Glass buildup	GC	Spacer	Coating	U _g	g	U _f	Psi	U _w	Thermal certif.	R _w	C	C _{tr}	Sound certif.
KF410 eco without foam insert	4b/18Ar/4/18Ar/b4	3N2	Alu	ECLAZ	0.5	60%	1.1	0.073	0.87	YES	34*	-2	-6	no
	6b/18Ar/4/16Ar/b4	33U	Alu	ECLAZ	0.5	59%	1.1	0.073	0.87	YES	40*	-2	-6	no
	4b/16Ar/4/15Ar/ b44.2(VSG-S)	34N	Alu	ECLAZ	0.6	60%	1.1	0.073	0.93	YES	42*	-3	-8	no
	6b/18Ar/5/18Ar/ b44.2(VSG-S)	3NT	Alu	ECLAZ	0.5	58%	1.1	0.073	0.87	YES	43*			no
	8b/16Ar/5/18Ar/ b44.2(VSG-S)	3NU	Alu	ECLAZ	0.5	57%	1.1	0.073	0.87	YES	44*			no
	44b.2(VSG-S)/15Ar/ 4/12Ar/b44.2(VSG-S)	3FH	Alu	ECLAZ	0.7	55%	1.1	0.073	1.0	YES	45*	-1	-5	no

ECLAZ®

Daylight is crucial for our human organism, our wellbeing and our health. Therefore, Internorm windows are equipped with premium glass coating ECLAZ® as standard. The blue components of the light spectrum are transported through the glass more and ensure up to 10 % more daylight. Compared to conventional market glazing, ECLAZ® is offering:

More aesthetics – colour-neutral outside view, a combination of function and aesthetics

More light – up to 10% more daylight – better for health and wellbeing – a significant advantage especially in the dark winter months*

Visual comfort – for a brilliant view to the outside

Room comfort – makes living areas even lighter and friendlier

Energy efficiency – excellent insulation of interior thus reducing heating costs - increased energy efficiency in building - up to 11 % less CO₂ emissions

* In direct comparison to same glass buildups.

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