



Highly energy efficient triple pane skylight

BENEFITS

FTT U6 is a highly-energy efficient skylight that has been designed for Passive House and High Performance construction. Its innovative design provides excellent performance by providing optimum insulation combined with high solar gains.

The U6 is a very energy-efficient roof window for pitches between 3:12 and 33:12 (15 and 70 degrees).

PRODUCT PROPERTIES

FTT window is opened with a pivot, for easy ventilation of the space and cleaning of the outside of the window. An innovative support mechanism holding means the sash freely opened anywhere between 0° and 40° and remain steady at the chosen inclination. High quality pine wood, glued in layers, vacuum impregnated with ecological acrylic lacquer. Available in small to very large dimensions these skylights. 3 sizes in stock - it provides ample light in the attics, cathedral ceiling and other sloped roof conditions. 475 supplies it with roofing specific thermally broken flashing

TECHNICAL SPECS

Uskylight	EN 10077	0.58 W/m ² K (0.088 BTU/hr.ft ² .°F) w THERMO flashing
Ufr	EN 10077	1.2 W/m ² K (0.21 BTU/hr.ft ² .°F)
Uglass	EN 673	0.5W/m ² k (0.088 BTU/hr.ft ² .°F)
G-value (shgc)	EN410	47%
PSIsSpacer	EN 10077	TGI warm spacer
Gas fill		Argon
Insulated glazing unit	IGU	6HT – 18Ar – 4HT – 18Ar – 33.2T
Airtightness class	EN 12207	4 (best) with 3 sealing gaskets
Visual transmittance		0.59



FAKRO FTT U6

DIMENSIONS

Model		FTT U6 Stock Size			FTT U6 Stock Size		08	09	
		02	03	04	05	06			07
Outside Frame	in	21.7 x 38.6	26 x 38.6	26 x 46.5	30.7 x 38.6	30.7 x 46.5	30.7 x 55.1	37 x 46.5	37 x 55.1
	cm	55 x 98	66 x 98	66 x 118	78 x 98	78 x 118	78 x 140	94 x 118	94 x 140
Rough Opening	in	23.2 x 40.6	27.6 x 40.6	27.6 x 48.4	32.3 x 40.6	32.3 x 48.4	32.3 x 57.1	38.6 x 48.4	38.6 x 57.1
	cm	59 x 103	70 x 103	70 x 123	82 x 103	82 x 123	82 x 145	98 x 123	98 x 145

		10	11	12	16	17	80
...	in	44.9 x 46.5	44.9 x 55.1	52.8 x 38.6	21.7 x 46.5	52.8 x 55.1	37 x 63
	cm	114 x 118	114 x 140	134 x 98	55 x 118	134 x 140	94 x 160
...	in	46.5 x 48.4	46.5 x 57.1	54.3 x 40.6	23.2 x 48.4	54.3 x 57.1	38.6 x 65
	cm	118 x 123	118 x 145	138 x 103	59 x 123	138 x 145	98 x 165

