

FTT, FTT/U, FTT/ W

PIVOT WOODEN ROOF WINDOW



I. APPLICATION

	Pivot window
	Installed in roofs with pitches 15-70°

II. FEATURES

	Pinewood, natural colour (FTT), white NCS S0502-Y polyurethane (FTT/U) or acrylic (FTT/W)
	TopSafe system
	Better insulation parameters
	Five seals as standard
	Universal installation system
	Warm TGI spacer
	Handle Elegant

III. ADDITIONAL PRODUCTS USED WITH WINDOWS

Flashings	
	standard
	special
	combination

Control	
	manual
	electric

Mounting accessories	
	insulation sets
	linings
	auxiliary rafters
	bands
	frame extensions

External accessories	
	awning blinds
	roller shutters

Internal accessories	
	blackout blinds
	roller blinds
	standard roller shutters
	awning blinds
	pleated blinds

Other accessories	
	insect screen

IV. OPTIONS

	Any shape
	Wooden profiles painted in any RAL colour or one of the five transparent colours
	External cladding elements painted in any RAL colour or manufactured to match even the most unusual roofing colours (CU, TC)
	Window with a mullion bar
	Non-standard glazing unit

V. DECLARATION OF PERFORMANCE

Harmonized standard	EN 14351-1:2006+A1:2010
Number of Declaration of Performance	XXX/CPR/14351/xx Individual numbers of Declaration of Performance are to be found in the table with technical parameters

VI. TECHNICAL PARAMETERS

Technical parameters	Glazing unit type					
	U6	U6 Thermo	U8 VSG Thermo	U8 Thermo	R3	
- Window heat transmittance coefficient Uw [W/m²K]	0,80	0,80	0,58	0,58	0,81	EN 12567-2, EN 10077
- Glazing heat transmittance coefficient Ug [W/m²K]	0,5	0,5	0,3	0,3	0,5	EN 673
- Acoustic performance Rw [dB]	38 (-1;-4)	38 (-1;-4)	38 (-1;-3)	36 (-2;-5)	42 (-2;-4)	EN ISO 717-1
- max. capacity of air inlet [m³/h] - 10Pa	no air inlet					EN 13141
- air permeability class	4					EN 1026, EN 12207
- light permeability τv	0,62	0,71	0,57	0,66	0,62	EN 410
- solar factor g	0,47	0,47	0,43	0,48	0,46	EN 410
- permeability UV	0,01	0,01	0,01	0,01	0,02	EN 410
- frame thermal insulation Uf [W/m²K]	1,200	0,840	0,840	0,840	1,131*	EN ISO 10077-1 EN ISO 10077-2
- thermal insulation of window frame connection with glazing ψ (psi) [W/mK]	0,043	0,042	0,044	0,039	0,044*	EN ISO 10077-1 EN ISO 10077-2
Number of Declaration of Performance	A81/CPR/14351/xx	A81/CPR/14351/xx	A83/CPR/14351/xx	A83/CPR/14351/xx	A84/CPR/14351/xx	EN 14351-1:2006+A1:2010

* Result of FAKRO internal tests

VII. DETAILED DIMENSIONS OF FTT WINDOWS

Window size	Size symbol	Frame external size	Distance between lining grooves		Glazing area		Glazing visible area
			S x L	p	q	j	
[cm]			[mm]				[m ²]
55 x 98	02	547 x 981	485	924	363	786	0,29
55 x 118	16	547 x 1181	485	1124	363	986	0,36
66 x 98	03	657 x 981	595	924	473	786	0,37
66 x 118	04	657 x 1181	595	1124	473	986	0,47
66 x 140	14	657 x 1401	595	1344	473	1206	0,57
78 x 98	05	777 x 981	715	924	593	786	0,47
78 x 118	06	777 x 1181	715	1124	593	986	0,58
78 x 140	07	777 x 1401	715	1344	593	1206	0,72
78 x 160	13	777 x 1601	715	1544	593	1406	0,83
78 x 180	40	777 x 1801	715	1744	593	1611	0,96
94 x 98	15	937 x 981	875	924	753	786	0,59
94 x 118	08	937 x 1181	875	1124	753	986	0,74
94 x 140	09	937 x 1401	875	1344	753	1206	0,91
94 x 160	80	937 x 1601	875	1544	753	1406	1,06
94 x 180	41	937 x 1801	875	1744	753	1611	1,21
114 x 118	10	1137 x 1181	1075	1124	953	986	0,94
114 x 140	11	1137 x 1401	1075	1344	953	1206	1,15
114 x 160	50	1137 x 1601	1075	1544	953	1406	1,34
134 x 98	12	1337 x 981	1275	924	1153	786	0,91
134 x 118	18	1337 x 1181	1275	1124	1153	986	1,14
134 x 140	17	1337 x 1401	1275	1344	1153	1206	1,39

