FAKRO

SUBMITTAL/TECHNICAL DATA SHEET

APPLICATION

preSelect MAX top hung and pivot window can be opened up to 45°, which is nearly 30% more than when compared to the previous model. This significant improvement allows for better use of the additional space created within the room. Thanks to two independent opening mechanisms, the innovative hardware system guarantees the complete stability of the sash in both opening functions. This provides high durability of the product and safe operation.

SKU: **FPP V**

TOP HUNG & PIVOT ROOF WINDOW

PRESELECT MAX

FEATURES

- The window is double-glazed as standard and by using a single chambered construction with energy saving panes. Each glazed unit achieves a pane U_{value}= 0,18BTU/hft²F
- Manufactured using pine wood, vacuum pressure impregnated and finished with two coats of acrylic lacquer
- Air inlet V40P
- Operated by a handle positioned on the lower part of the sash. Opening method can be switched using the preSelect sliding switch in the frame, accessible when the window is open
- Suitable for roofs with pitches between 15 and 55 degrees
- Wide selection of accessories available, identical to those for pivot windows

MATERIAL: Pinewood, Vacuum impregnated
LACQUER: Acrylic natural colour
VARNISHING: Twice
AIR INLET TYPE: Automatic V40P
AIR INLET CAPACITY: Up to 49m3/h
SYSTEM: Top Safe
SEALS: Four
MICRO-OPENING FACILITY: +
HANDLE: Elegent
WARRANTY: 10 years for windows, 20 years for glazing unit

For a complete list of options visit www.AccessDoorsAndPanels.com

DIMENSIONS AND APPEARANCE

>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

OPTIONS:

Wooden profiles	- Painted in colours of RAL spectrum - Painted in one of five Lazure colours - In mahogany woodwork
Cladding	- Painted in colours of RAL spectrum - Cladding elements made of different types of sheet metal (CU, TC)
	- Window with extended installation range 55-85° - Window with black mullion bar and cladding - Window without air inlet

TECHNICAL PARAMETERS:

Air permeability class	4 as per EN 12207
Wind load resistance	Class C5/B5** as per EN 12210
Watertightness – unshielded (A)	E900 as per EN 12208
Impact resistance	Class 3 (450mm) as per EN 13049
Applicability of glazing units	U3, U5, P5, R1, P2, G2, G61

ADDITIONAL PRODUCTS TO BE USED:

Flashings	- Standard, - Special, - Combination
Control	- Manual - Electric
Mounting accessories	- Insulation sets - Linings - Auxiliary rafters - Insulating band - Frame extensions
External accessories	- Awning blind - Roller shutter
Internal accessories	- ARF blackout blind - ARP roller blind - ARS standard roller blind - AJP venetian blind - APS pleated blind - APF pleated blind - AMS insect screen

For more details see the second page

PROJECT DATA

Custom Sizes Available - Fast!

PROJECT NAME :	QTY	W	H	OPTIONS
ARCHITECT :				
DEALER :				
CONTRACTOR :				
LOCATION :	SPECIAL INSTRUCTIONS :			
DATE :				
TAGGING INSTRUCTIONS :	SUBMITTAL APPROVAL : (signature or stamp)			

Scan or Click

To view Pricing and Additional Product Info.

TELEPHONE:
1-888-457-1275
FAX:
1-888-626-2907

PO BOX 66738 #76520,
SAINT LOUIS, MO
63166-6738
USA

WEBSITE:
www.AccessDoorsAndPanels.com

E-MAIL:
info@AccessDoorsAndPanels.com

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TELEPHONE: 1-888-457-1275
FAX: 1-888-626-2907
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FPP V

PRESELECT MAX TOP HUNG AND PIVOT WINDOW

TECHNICAL PARAMETERS FOR WINDOWS IN PARTICULAR SIZES:

						
Frame external size [cm]	78 x 160	94 x 118	94 x 140	114 x 118	114 x 140	134 x 98
Window size symbol	**13**	**08**	**09**	**10**	**11**	**12**
Window internal area [m²]	1.04	0.93	1.12	1.15	1.38	1.11
Effective glazing area [m²]	0.85	0.75	0.92	0.95	1.16	0.92
Window weight for U3 glazing unit [kg]±1kg]	49	44	50	51	58	48
Air inlet capacity at a pressure difference of 10Pa [m³/h]	27.89	27.89	27.89	49.08	49.08	49.08

TECHNICAL PARAMETERS FOR WINDOWS WITH PARTICULAR GLAZING UNIT TYPES:

Technical parameters	Glazing unit type				
	U3	**U5**	**P5**	**R1**	**P2**
Glazing structure	4H-16-4T	4HT-10-4H-10-4HT	4HS-10-4HT-8-33.2T	6H-12-33.2SR T	4H-15-33.2T
Glazing U-value as per EN 673	1.0 W/m²K	0.5 W/m²K	0.5 W/m²K	1.0 W/m²K	1.0 W/m²K
Window U-value as per EN ISO 12567-2	1.3 W/m²K	1.0 W/m²K	1.0 W/m²K	1.3 W/m²K	1.3 W/m²K
Acoustic insulation Rw (The window with air inlet) as per EN ISO 717-1	33(-2;-5)	33(-2;-5)	36(-1;-4)	35(-1;-3)	34 (0;-3)
Acoustic insulation Rw (The window without air inlet) as per EN ISO 717-1	34(-2;-5)	33 (-1;-4)	37(-1;-4)	39(-2;-5)	37(-2;-5)
Light transmittance factor τV as per EN 410	0.76	0.73	0.68	0.75	0.75
Solar factor g as per EN 410	0.53	0.53	0.48	0.51	0.52
UV radiation as per EN 410	0.26	0.28	0.01	0.01	0.01
Frame thermal insulation Uf* as per EN ISO 10077-1. EN ISO 10077-2	npd	npd	npd	npd	npd
Thermal insulation of frame and glazing connection Ψ* as per EN ISO 10077-1. EN ISO 10077-2	npd	npd	npd	npd	npd

* FAKRO internal test results | ** for the window width > 114 cm and height > 140 cm: npd | npd – no performance determined