

# BETTER ENERGY

## KAV CENTER PIVOT ROOF WINDOW



VARIANT	1500/1510
<b>PANE</b>	
Construction	4-12-3HS-12-3H
34 mm triple glazing	✓
Low E	✓✓
Gas	Argon
Toughened	✓
$U_g$ (W/m <sup>2</sup> K)	0.77
Total solar energy transmittance	0.55
<b>WINDOW</b>	
$U_w$ (W/m <sup>2</sup> K)	1.1
Water tightness	E1350
Air permeability	Class 4
Resistance to wind load	Class C4*
Sound reduction	33 [-1,-3] dB
Ventilation valve	✓
<b>COLOUR</b>	
Natural wood	✓ 1500
White painted	✓ 1510

\* M8A, M10A size: no performance data



NEXT 20 GUARANTEE



MASTER WOOD



MAX PROTECT



QUICK INSTALL



THERMOSTAT



ENERGY +

### APPLICABLE

- In public and domestic buildings
- In heated, inhabited rooms
- In roof pitch range of 15-90°
- Suitable on all common roofings with proper flashing

### FEATURES

- Centre pivot
- Extra sliding gasket
- ENERGY+ - Triple glazing
- THERMOSTAT - Extra heat reflecting coating
- Toughened outer glass
- Ventilation valve
- QUICK INSTALL - RUC (roofing underfelt foil collar) for free of charge
- Two passive ventilation positions via handle
- 20 years guarantee
- Easy installation

### MATERIAL

- Kiln-dried laminated pine wood
- Timber from FSC certified forests
- Fungicide protection
- Double layer water-based lacquer

### COVER PARTS

- Aluminium, lacquered, RAL 7043

### HANDLE

- New, ergonomically designed moulded zinc handle, lacquered

### HINGE

- Centre pivot



## TECHNICAL SPECIFICATION

MEASURES [cm]								
CODE	NOMINAL SIZE	FRAME EXTERNAL SIZE		PANE SIZE		VISIBLE GLASS		
		WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	EFFECTIVE LIGHT AREA m <sup>2</sup>
KAV C2A	55x78	55	77,8	39,8	64,9	37,3	59	0.220
KAV C4A	55x98	55	97,8	39,8	84,9	37,3	79	0.295
KAV F6A	66x118	66	117,8	50,8	104,9	48,3	99	0.478
KAV M4A	78x98	78	97,8	62,8	84,9	60,3	79	0.476
KAV M6A	78x118	78	117,8	62,8	104,9	60,3	99	0.597
KAV M8A	78x140	78	139,8	62,8	126,9	60,3	121	0.729
KAV M10A	78x160	78	159,8	62,8	146,9	60,3	141	0.850

FLASHING COMPATIBILITY TABLE (ACCORDING TO PROFILE HEIGHT OF ROOFING MATERIAL)							
SIZE CODE	SLATE with soaker elements 0-16 mm (2x8 mm)	SLATE with one-piece side element 0-16 mm (2x8 mm)	TILE (16-50 mm)	UNIVERSAL (16-120 mm)	UNIVERSAL for 18 mm TWIN combi (16-120 mm)	COMBI Universal (16-120 mm)	COMBI Slate 0-16 mm (2x8mm)
KAV C2A	KSF C2A	KLS C2A	KTF C2A	KUF C2A	-	•	•
KAV C4A	KSF C4A	KLS C4A	KTF C4A	KUF C4A	UBX C4A 18	•	•
KAV F6A	KSF F6A	KLS F6A	KTF F6A	KUF F6A	-	•	•
KAV M4A	KSF M4A	KLS M4A	KTF M4A	KUF M4A	UBX M4A 18	•	•
KAV M6A	KSF M6A	KLS M6A	KTF M6A	KUF M6A	UBX M6A 18	•	•
KAV M8A	KSF M8A	KLS M8A	KTF M8A	KUF M8A	UBX M8A 18	•	•
KAV M10A	KSF M10A	KLS M10A	KTF M10A	KUF M10A	-	•	•

Please check the necessary combi flashings according to the installation.

BLIND COMPATIBILITY TABLE			
SIZE CODE	BLACKOUT	ROLLER	VENETIAN
KAV C2A	DUR C2A	RHR CXA	PAR C2A
KAV C4A	DUR C4A	RHR CXA	PAR C4A
KAV F6A	DUR F6A	RHR FXA	PAR F6A
KAV M4A	DUR M4A	RHR MXA	PAR M4A
KAV M6A	DUR M6A	RHR MXA	PAR M6A
KAV M8A	DUR M8A	RHR MXA	PAR M8A
KAV M10A	DUR M10A	RHR MXA	PAR M10A

**PANE 15**  
Triple pane, heat reflecting and energy saving insulated glass  
4-12-3HS-12-3H

**U<sub>g</sub>: 0,77 W/m<sup>2</sup>K**  
**U<sub>w</sub>: 1,1 W/m<sup>2</sup>K**

### AVAILABLE SIZES [CM]

<b>C2A</b>	<b>C4A</b>	<b>F6A</b>	<b>M4A</b>	<b>M6A</b>	<b>M8A</b>	<b>M10A</b>
55x78	55x98	66x118	78x98	78x118	78x140	78x160



**CE**<sup>18</sup>  
EN 14351-1:2006  
+A2:2016



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