

# ULTIMA ENERGY

## KEV CENTER PIVOT ROOF WINDOW



VARIANT	1800 / 1810
<b>PANE</b>	
Construction	33.2SS-10-3HS-10-6H
Thickness of glazing (mm)	35
Low E	✓✓✓
Gas	Krypton
Toughened	✓
Laminated	✓
$U_g$ (W/m <sup>2</sup> K)	0.50
Total solar energy transmittance	0.27
<b>WINDOW</b>	
$U_w$ (W/m <sup>2</sup> K)	0.99
Water tightness	E1350
Air permeability	Class 4
Resistance to wind load	Class C4*
Sound reduction	38 dB
Ventilation valve	✓
<b>COLOUR</b>	
Natural wood	KEV B1800
White painted	KEV B1810

\* MBA, M10A size: no performance data



NEXT 20 GUARANTEE



MASTER WOOD



MAX PROTECT



QUICK INSTALL



SAFE GUARD



COMFORT GLASS



NOISE BLOCK



ENERGY +

### APPLICABLE

- For public and domestic buildings
- For heated, inhabited rooms
- For a roof pitch range of 15-90°
- Suitable for all common roofing with proper flashing

### FEATURES

- Centre pivot
- **NOISE BLOCK - Sound reducing technology**
  - Advanced cladding system with sound absorbing lining
  - Two layers of sound reducing tear resistant foil
  - 6 mm thick toughened external glass pane
- **COMFORT GLASS - Reflective but protective pane**
  - Two different layers of heat reflecting and sun protective coatings on each pane
  - Krypton filled pane construction
- **SAFE GUARD - Safety and damage protection system**
  - Laminated pane
  - Two layers of sound reducing tear resistant foil
  - Toughened 6 mm thick external glass
- IFC - insulation foam collar, free of charge

- **QUICK INSTALL - RUC roofing underfelt foil collar, free of charge**
- Two passive ventilation positions via handle
- Ventilation valve
- **20 YEARS GUARANTEE**
  - 20 years guarantee without window registration
- **TITAN GLASS - self cleaning coating**
- Extra welded sliding gasket

### MATERIAL | WOOD AND FINISHING

- MASTER WOOD - 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

- Pivot hinge



# TECHNICAL DATA

## 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>
KEV C2A	55x78	55	77,8	39,8	64,9	37,3	59	0.220
KEV C4A	55x98	55	97,8	39,8	84,9	37,3	79	0.295
KEV F6A	66x118	66	117,8	50,8	104,9	48,3	99	0.478
KEV M4A	78x98	78	97,8	62,8	84,9	60,3	79	0.476
KEV M6A	78x118	78	117,8	62,8	104,9	60,3	99	0.597
KEV M8A	78x140	78	139,8	62,8	126,9	60,3	121	0.729
KEV M10A	78x160	78	159,8	62,8	146,9	60,3	141	0.850
KEV S6A	114x118	114	117,8	98,8	104,9	96,3	99	0.953

## 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 / INTERLOCKING FLAT TILE [16-50 MM]	UNIVERSAL (16-120 mm)	STANDING SEAM	UNIVERSAL for 18 mm TWIN combi (16-120 mm)	COMBI Universal (16-120 mm)	COMBI Slate 0-16 mm [2x8mm]
KEV C2A	KSF C2A	KLS C2A	KTF/KFT C2A	KUF C2A	KSS C2A	-	•	•
KEV C4A	KSF C4A	KLS C4A	KTF/KFT C4A	KUF C4A	KSS C4A	UBX C4A 18	•	•
KEV F6A	KSF F6A	KLS F6A	KTF/KFT F6A	KUF F6A	KSS F6A	-	•	•
KEV M4A	KSF M4A	KLS M4A	KTF/KFT M4A	KUF M4A	KSS M4A	UBX M4A 18	•	•
KEV M6A	KSF M6A	KLS M6A	KTF/KFT M6A	KUF M6A	KSS M6A	UBX M6A 18	•	•
KEV M8A	KSF M8A	KLS M8A	KTF/KFT M8A	KUF M8A	KSS M8A	UBX M8A 18	•	•
KEV M10A	KSF M10A	KLS M10A	KTF/KFT M10A	KUF M10A	KSS M10A	-	•	•
KEV S6A	KSF S6A	KLS S6A	KTF/KFT S6A	KUF S6A	KSS S6A	-	•	•

Please check the necessary combi flashings according to the installation.

## BLIND COMPATIBILITY TABLE

SIZE CODE	BLACKOUT	ROLLER	VENETIAN
KEV C2A	DUR C2A	RHR CXA	PAR C2A
KEV C4A	DUR C4A	RHR CXA	PAR C4A
KEV F6A	DUR F6A	RHR FXA	PAR F6A
KEV M4A	DUR M4A	RHR MXA	PAR M4A
KEV M6A	DUR M6A	RHR MXA	PAR M6A
KEV M8A	DUR M8A	RHR MXA	PAR M8A
KEV M10A	DUR M10A	RHR MXA	PAR M10A
KEV S6A	DUR S6A	RHR SXA	PAR S6A

## PANE 18

Triple pane, heat reflecting and energy saving insulated glass







$U_g: 0,50 \text{ W/m}^2\text{K}$

$U_w: 0,99 \text{ W/m}^2\text{K}$

3mm float glass, Two layers of noise reducing and tear resistant foil, 3mm float glass, Heat reflecting coating, Krypton gas filling, 3 mm heat-strengthened glass, Heat reflecting coating, Krypton gas filling, Heat reflecting and sun protective coating, 6 mm toughened safety glass, Titan Glass self-cleaning coating

33.2SS-10-3HS-10-6H

## AVAILABLE SIZES [cm]

							
C2A	C4A	F6A	M4A	M6A	M8A	M10A	S6A
55x78	55x98	66x118	78x98	78x118	78x140	78x160	114x118

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DOES IT  
BETTER**

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**CE**<sup>19</sup>  
EN 14351-1:2006  
+A2:2016

