

SMOKE VENT ENERGY

KAS CENTRE PIVOT SMOKE VENTILATION ROOF WINDOW

VARIANT	1600
PANE	
Construction	33.2-10-3HS-10-4H
Thickness of glazing (mm)	33
Low E	✓✓
Gas	Argon
Toughened	✓
Laminated	✓
U_g (W/m ² K)	0.81
Total solar energy transmittance	0.53
WINDOW	
U_w (W/m ² K)	1.1
Water tightness	E1200
Air permeability	Class 4
Resistance to wind load	C4*
Sound reduction	36 (-1,-3) dB
COLOUR	
Natural wood (KAS B1600)	✓
CLASSIFICATION IN ACCORDANCE WITH THE PARAMETERS OF EN 12101-2	
Reliability (Re)	Re 1000 + 10000
Snow load (SL)	SL 1000**
Low Temperature (T)	T (-15)
Wind load (WL)	WL 3000***
Heat Exposure (B)	B 300

* M8A, S8A, U8A: no performance data, ** U8A size: SL 800, *** U8A size: WL 1500



NEXT 20
GUARANTEE



MAX PROTECT



THERMOSTAT



MASTER WOOD



SAFE GUARD

APPLICABLE

- In common access areas of pitched roof buildings, such as stairwells, offices, etc.
- In roof pitch range of 15°-60°
- Suitable on all common roofings with proper flashing

FEATURES

- Complete smoke-ventilation system.
- Smoke ventilation roof window (KAS) tested and certified according to EN 12101-2
- In case of fire opens to maximum position within 60 seconds
- Centre pivot wooden roof window
- Preinstalled opening motor
- Gas strut assisted opening
- Toughened outer glass
- Laminated internal safety glass
- Double gasket system between frame and sash
- Double Low-e coating
- Easy installation
- 10+10 year guarantee
- Optional wall switch available for comfort ventilation
- Optional rain sensor available for comfort ventilation
- Cannot be used for roof exit or escape purposes!

MATERIAL

- Kiln-dried laminated pine wood
- Timber from FSC certified forests
- Fungicide protection
- Water based lacquer

COVER PARTS

- Aluminium, lacquered, grey colour (RAL 7043)

HINGE

- Pivot hinge

