

Technical Specification

Good™

KDV Center pivot slim frame roof window



master wood



next 20 guarantee



max protect

| VARIANT | 800 |
|-------------------------------------|----------------|
| Pane | |
| Construction | 33.2-14G1-4HV6 |
| 24 mm double glazing | ✓ |
| Low E | ✓ |
| Gas (argon) | ✓ |
| Toughened | ✓ |
| Laminated | - |
| U _g (W/m ² K) | 1.1 |
| Total solar energy transmittance | 0.54 |
| Window | |
| U _w (W/m ² K) | 1.5 |
| Water tightness | E1200 |
| Air permeability | Class 4 |
| Resistance to wind load | Class C4* |
| Sound reduction | 32 [-1, -5] dB |
| Colour | |
| Natural wood | ✓ |

Applicable

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

Features

- Center pivot
- Extra sliding gasket
- Two passive ventilation positions via handle
- Slim frame
- Ventilation valve
- Easy installation
- 10 - 20 year guarantee

Material | Wood and finishing

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

Cover parts

- Aluminium, lacquered, RAL 7043

Handle

- Ergonomically designed moulded zinc handle, lacquered

*sizes up to S6A

Available sizes [cm]

| | | | | | | | | | | | | | |
|-------|-------|-------|--------|-------|--------|--------|--------|--------|--------|---------|---------|--------|---------|
| | | | | | | | | | | | | | |
| C2A | C4A | F4A | F6A | M4A | M6A | M8A | M10A | P6A | P8A | S6A | S8A | U4A | U8A |
| 55x78 | 55x98 | 66x98 | 66x118 | 78x98 | 78x118 | 78x140 | 78x160 | 94x118 | 94x140 | 114x118 | 114x140 | 134x98 | 134x140 |

Technical data

MEASURES [cm]

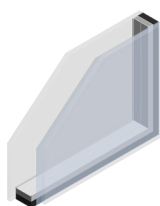
| Code | Nominal Size | Frame External Size | | Pane Size | | Visible Glass | | |
|----------|--------------|---------------------|--------|-----------|--------|---------------|--------|-------------------------------------|
| | | Width | Height | Width | Height | Width | Height | Effective Light Area m ² |
| KDV C2A | 55x78 | 55 | 77,8 | 39,8 | 64,9 | 37,3 | 59 | 0.220 |
| KDV C4A | 55x98 | 55 | 97,8 | 39,8 | 84,9 | 37,3 | 79 | 0.295 |
| KDV F4A | 66x98 | 66 | 97,8 | 50,8 | 84,9 | 48,3 | 79 | 0.382 |
| KDV F6A | 66x118 | 66 | 117,8 | 50,8 | 104,9 | 48,3 | 99 | 0.478 |
| KDV M4A | 78x98 | 78 | 97,8 | 62,8 | 84,9 | 60,3 | 79 | 0.476 |
| KDV M6A | 78x118 | 78 | 117,8 | 62,8 | 104,9 | 60,3 | 99 | 0.597 |
| KDV M8A | 78x140 | 78 | 139,8 | 62,8 | 126,9 | 60,3 | 121 | 0.729 |
| KDV M10A | 78x160 | 78 | 159,8 | 62,8 | 146,9 | 60,3 | 141 | 0.850 |
| KDV P6A | 94x118 | 94 | 117,8 | 78,8 | 104,9 | 76,3 | 99 | 0.755 |
| KDV P8A | 94x140 | 94 | 139,8 | 78,8 | 126,9 | 76,3 | 121 | 0.925 |
| KDV S6A | 114x118 | 114 | 117,8 | 98,8 | 104,9 | 96,3 | 99 | 0.953 |
| KDV S8A | 114x140 | 114 | 139,8 | 98,8 | 126,9 | 96,3 | 121 | 1.165 |
| KDV U4A | 134x98 | 134 | 97,8 | 118,8 | 84,9 | 116,3 | 79 | 0.919 |
| KDV U8A | 134x140 | 134 | 139,8 | 118,8 | 126,9 | 116,3 | 121 | 1.407 |

FLASHING COMPATIBILITY TABLE

ACCESSORIES COMPATIBILITY TABLE

| Code | Slate Flashing | Tile Flashing | Universal Flashing | Blackout Blind | Roller Blind | Venetian Blind | Anti Heat Blind | Roller Shutter |
|----------|----------------|---------------|--------------------|----------------|--------------|----------------|-----------------|----------------|
| KDV C2A | KSF C2A | KTF C2A | KUF C2A | DUR C2A | RHR CXA | PAR C2A | MIR CXA | SHR C2A |
| KDV C4A | KSF C4A | KTF C4A | KUF C4A | DUR C4A | RHR CXA | PAR C4A | MIR CXA | SHR C4A |
| KDV F4A | KSF F4A | KTF F4A | KUF F4A | DUR F4A | RHR FXA | PAR F4A | MIR FXA | |
| KDV F6A | KSF F6A | KTF F6A | KUF F6A | DUR F6A | RHR FXA | PAR F6A | MIR FXA | SHR F6A |
| KDV M4A | KSF M4A | KTF M4A | KUF M4A | DUR M4A | RHR MXA | PAR M4A | MIR MXA | SHR M4A |
| KDV M6A | KSF M6A | KTF M6A | KUF M6A | DUR M6A | RHR MXA | PAR M6A | MIR MXA | SHR M6A |
| KDV M8A | KSF M8A | KTF M8A | KUF M8A | DUR M8A | RHR MXA | PAR M8A | MIR MXA | SHR M8A |
| KDV M10A | KSF M10A | KTF M10A | KUF M10A | DUR M10A | RHR MXA | PAR M10A | MIR MXA | |
| KDV P6A | KSF P6A | KTF P6A | KUF P6A | DUR P6A | RHR PXA | PAR P6A | MIR PXA | |
| KDV P8A | KSF P8A | KTF P8A | | | | | | |
| KDV S6A | KSF S6A | KTF S6A | KUF S6A | DUR S6A | RHR SXA | PAR S6A | MIR SXA | SHR S6A |
| KDV S8A | KSF S8A | KTF S8A | KUF S8A | DUR S8A | RHR SXA | PAR S8A | MIR SXA | |
| KDV U4A | KSF U4A | KTF U4A | KUF U4A | DUR U4A | RHR UXA | PAR U4A | MIR UXA | |
| KDV U8A | KSF U8A | KTF U8A | KUF U8A | DUR U8A | RHR UXA | PAR U8A | MIR UXA | |

Please check the combi flashing compatibility table as well.



PANE 800

Energy saving insulated glass

33.2-14G1-4HV6

Ug: 1,1 W/m²K

- 2 x 3 mm laminated float glass with 2 tear resistant foil
- Stainless steel [warm] edge
- Argon gas filled cavity
- Low-E coating [reflects heat]
- 4 mm outer toughened safety glass

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EN 14351-1:2006
+A1:2010



The mark of responsible forestry