

Smoke ventilation system



Roof pitch



Available for 1m² (SK06 size) or 1.5m² (UK08 size) of smoke-free ventilation area.

- Maintenance-free, white polyurethane, centre-pivot roof window.
- For geometric smoke ventilation, our systems are tested and certified to EN ISO 12101-2 for roof pitches between 15-90°.
- For aerodynamic smoke ventilation, our systems are tested and certified to EN ISO 12101-2 for roof pitches between 15-60°.
- Comes with laminated inner pane for additional safety.
- System can be upgraded to comply with aerodynamic smoke ventilation requirements by the inclusion of the optional KFD external wind deflector.
- Other sizes available, contact us for further information.

Smoke ventilation system

External frame size (nominal w x h) cm

	
114 x 118	134 x 140

Code	Description	SK06	UK08
Packages include: Single electrically operated GGU white polyurethane roof window with laminated inner pane for additional safety, 1 smoke sensor, 1 break glass point, 1 wall control (KFX 210) and suitable flashing. Additional smoke sensors and break glass units can be purchased separately.			
GGU SD0L140 U-value 1.3 W/m ² K	GGU 0070 roof window + flashings for slate up to 8mm thick.	POA	
GGU SD0W140 U-value 1.3 W/m ² K	GGU 0070 roof window + flashings for tiles up to 120mm in profile.	POA	
KFD 0000	Wind deflector (for compliance to aerodynamic smoke ventilation requirements).	POA	

- ▶ All smoke ventilation products have a delivery time of 2 days except KFD 0000 which are 7 days.
- ▶ Delivery time is in working days from receipt of orders placed before 4pm (UK) and 11.30am (NI).



Roof pitch



When ordering your flat roof window, please ensure you order a base unit (CSP) and compatible dome

Flat roof smoke ventilation system

Innovative solution for a flat roof where smoke ventilation is required. Available for 0.88m² (100x100cm) or 1.30m² (120x120cm) of smoke-free ventilation area.

- Double-glazed window with protective polycarbonate cover.
- AA fire rated.
- Tested and certified to EN ISO 12101-2.
- Smoke sensors, control systems and break glass units to be purchased separately.

Flat roof smoke ventilation

External frame size (nominal w x h) cm
Structural opening size (nominal w x h) cm

	
118 x 118	138 x 138
100 x 100	120 x 120

Code	Description	100100	120120
CSP 1073Q	Smoke vent base. Compatible with polycarbonate dome top covers only.	POA	
ISD 0010	Clear polycarbonate dome.	POA	
ISD 0110	Obscure polycarbonate dome.	POA	
Accessories			
KFC 210	Control system for operation of 4 pitched roof windows or 1 flat roof window.	POA	
KFC 220	Control system for operation of 8 pitched roof windows or 2 flat roof windows.	POA	
KFA 100	Smoke sensor.	POA	
KFK 100	Break glass unit.	POA	

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