

# SV-R-CP

## CENTRE-PIVOT WINDOW

### SIZES

1140 x 1180 mm or 1340 x 1400 mm

### FREE AREA

1 m<sup>2</sup> or 1.5 m<sup>2</sup> (depending on vent size)



### DESCRIPTION

This window is a gravitational smoke ventilation system and is used to help expel the excess of smoke and heat during a fire. Additionally, the system enables daily ventilation and allows light into the room.

The SV-R-CP is equipped with an electric motor, which opens the window sash when one of the following occurs:

When smoke is detected in the atmosphere  
When the manual callpoint is triggered  
Once either of these actions occur, an electric signal from the control unit opens the sash.

This smoke ventilation window has been manufactured and certified according to harmonised standard EN 12101-2:2003.

The SV-R-CP can be installed above stairwells and corridors.

### ROOF TYPES



### APPLICATION



COMFORT  
VENTILATION



SMOKE  
VENTILATION

### CERTIFICATION

Certified and tested in accordance to EN 12101-2



## TECHNICAL DATA

Frame	Pinewood (vacuum impregnated)
Glass Construction	Outer pane = 4mm toughened glass, 14mm steel spacer filled with inert argon gas. 6.8mm internal pane is an anti-burglary class of laminate 33.2
Geometric Free Area	1 m <sup>2</sup> or 1.5 m <sup>2</sup> (depending on vent size).
Voltage	24V DC
Opening Speed	> 60 secs
Current Consumption	1.4 A
Colour	Mill Finish or custom RAL colour
Certification	EN 12101-2
Delivery Includes	1 x Vent & 1 x Actuator
Cable Dimensions	3-Core

## PARTS CODES

SV-R-CP-1140X1180	- AOV Roof Centre Pivot 1140 x 1180 mm 1 m <sup>2</sup> Pine
SV-R-CP-1140X1180-W	- AOV Roof Centre Pivot 1140 x 1180 mm 1 m <sup>2</sup> White
SV-R-CP-1340X1400	- AOV Roof Centre Pivot 1340 x 1400 mm 1.5 m <sup>2</sup> Pine
SV-R-CP-1340X1400-W	- AOV Roof Centre Pivot 1340 x 1400 mm 1.5 m <sup>2</sup> White

## CONTROLS



**WSC 204**  
AOV Control Unit



**WSK 320**  
Override Switch



**SSR-D**  
Smoke Sensor



**WLA 330**  
Wind & Rain Sensor

## DIMENSIONS

