

### **Product information**

# Fixed flat roof window CFP with curved glass cover ISD ----- 1093







#### Product description

- Fixed (not opening) window for flat roofs with curved glass cover
- Innovative curved glass-to-edge construction for optimum design and functionality:
  - sleek, elegant exterior design in glass and aluminium
  - excellent drainage of rainwater
- Wear-resistant, maintenance-free, high quality white PVC frame
- Low energy insulating glass unit (inside)
- 5-6 mm toughened curved glass cover with silk screen printed rim (depending on the size)
- · Maintenance-free aluminium profiles

#### **Roof pitch**

• Can be installed in roof pitches between 0° and 15°

#### **Materials**

- Extruded PVC
- $\bullet$  VELUX ThermoTechnology  $\mbox{^{TM}}$  insulation
- Insulating glass unit with laminated inner pane
- Extruded aluminium
- Curved glass cover, toughened glass

#### Downloads

For installation instructions, CAD drawings, 3D BIM objects, 3D GDL objects etc, please visit www.velux.co.uk.

#### Certifications



The VELUX product factories guarantee quality systems implementation process and environmental management systems through appropriate accreditations ISO 9001 and ISO 14001 EUTR

In compliance with the EU Timber Regulation (EUTR), EU regulation 995/2010

REACH

We are aware of the REACH regulation and acknowledge the obligations. No products are obliged to be registered in accordance to REACH and none of our products contain any Substances of Very High Concern.



## Available sizes and daylight area

	600 mm	800 mm	900 mm	1000 mm	1200 mm	1500 mm
шш 009	CFP 060060 (0.19)					
800 mm		CFP 080080 (0.40)				
mm 006	CFP 060090 (0.32)		CFP 090090 (0.54)			
1000 mm				CFP 100100		
1200 mm			CFP 090120 (0.76)		CFP 120120	
1500 mm				CFP 100150		

# ( ) = Effective daylight area, $m^2$

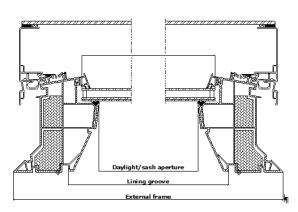


Flat roof window CFP with curved glass cover

- is a fixed (not opening) window no ventilation possible
- adds daylight to rooms with very little natural light
- adds a modern yet elegant look to the building; ideal for installations where the window is visible
- meets all technical demands
- can be combined with vented flat roof windows for the ultimate combination of natural light and fresh air  $\,$

The curved glass cover allows rainwater to drain off freely even when the window is installed in a roof pitch of  $0^{\circ}$ .

#### Width



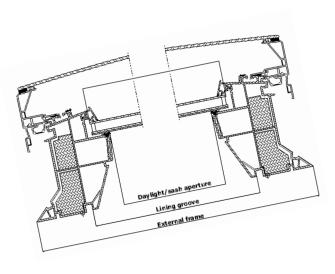
#### Lining measurements

Size	W x H mm
060060	559x559
080080	759x759
060090	559x859
090090	859x859
090120	859x1159
100100	959x959
100150	959x1459
120120	1159x1159

#### External frame measurements

Size	W x H mm
060060	780x780
080080	980x980
060090	780×1080
090090	1080×1080
090120	1080x1380
100100	1180×1180
100150	1180x1680
120120	1380x1380

Height





# Glazing structure

	73FQV	
Inner glass pane	2 x 3 mm laminated float with low ε coating	
Outer glass pane	4 mm float with coating	
Cavity	14.5 mm	
Glass panes	Double	
Gas filling	Argon	



# Visible features



Note! Illustration shows VELUX INTEGRA® flat roof window CVP

### Outer glass pane

- 5-6 mm toughened glass pane
- provides significant rain noise reduction and excellent sound insulation
- protects the insulating glass unit
- curved glass allows rainwater to drain off freely even in 0° roof pitch

# Insulating glass

- double-glazed
- inner laminated pane for personal safety

# 2 Aluminium sash

- 1.5 mm extruded aluminium profiles
- colour anodised: black
- nearest RAL standard colour: 8022
- maintenance-free

## 3 Silk screen print

- silk screen print burned into the glass
- colour: black
- maintenance-free

### 4 Frame

- PVC profiles provide a nice, smooth surface
- easy cleaning
- maintenance-free

## 6 Insulation

Frame filled with polystyrene for superb insulation.

Amount of insulation

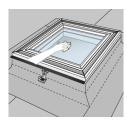
Amount of insulation varies depending on variant.

### Lining groove

Unique lining groove makes it easy to build an accurate lining and get a smooth finish



#### Cleaning and maintenance



To clean the outer pane of the insulating glass unit, remove the curved glass cover from the flat roof window.

Clean the curved glass cover with clean water only.

Do not add cleaners/detergents to the water (applies to both insulating glass unit and curved glass cover).

#### **Exterior finish**

Black aluminium	profiles
Diack aluminum	promes

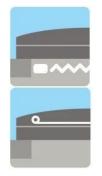
Colour anodised aluminium, Nearest RAL standard colour: 8022

#### Interior finish

White	PVC	profiles

NCS standard colour: S 0500-N, Nearest RAL standard colour: 9016

#### Blinds and awnings



Interior sunscreening Pleated blind Double pleated blind Light-dimming energy blind

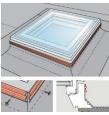
**Exterior sunscreening** Awning blind

- Available in mains powered version
- Available in mains/solar powered version Available in solar powered version

**Control options** 

The mains and solar powered versions are part of the VELUX INTEGRA® product

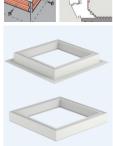
#### Accessories



Securing kit ZZZ 210 ensures a safe joint between frame and roofing material



For operation of mains powered sunscreening products



Frame extension with flange ZCE 0015 makes installation in warm or sedum roof constructions possible – extends frame height from 150 mm to 310 mm

Extra frame extension ZCE 1015 can be combined with frame extension with flange ZCE 0015 when frame height exceeding 310 mm is required

One ZCE 0015 can be combined with max three ZCE 1015

## Note

We reserve the right to make technical changes. For more information on flat roof window CFP and other VELUX products, please visit www.velux.co.uk.