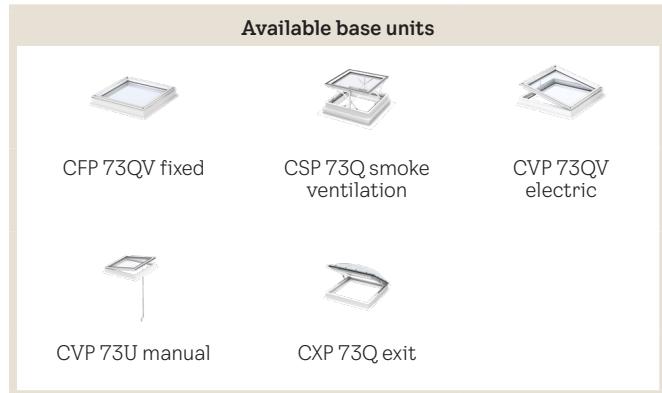
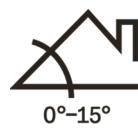


VELUX dome ISD 0010

VELUX®



The VELUX clear polycarbonate dome offers extra impact resistance and fire protection. The clear outer surface and good natural drainage properties deliver a clear and undisturbed view to the outside. Compatible with VELUX blinds for daylight control, light dimming and heat protection.

- Clear dome lets in more natural light for brighter indoor areas and better indoor comfort.
- Enjoy comfortable control of heat and light with our complete selection of blinds for flat-roof windows.
- Enjoy a quieter indoor environment from the efficient sound reduction of outside noises.
- Polycarbonate design delivers additional protection and fire resistance.
- Rain water and leaves are easily drained away, even in roofs with 0° pitch.
- Water and snow drains from the durable plastic dome because of its rounded shape.
- Find the perfect light and shade solution that meets your personal needs.



Application guidance

The dome top unit can be installed with all base units within the roof pitch range of 0° to 15°.



Combine the dome with a base unit that meets your need for daylight and ventilation. Choose the electrically-vented base unit CVP for fresh air at the touch of a button or the fixed base unit CFP if your primary need is to be bring daylight into the room.

Available sizes and daylight area

Compatible Base Units

B CVP 73QV electric
F CVP 73U manual

H CFP 73QV fixed
K CXP 73Q exit

L CSP 73Q smoke ventilation

| | 600 | 800 | 900 | 1000 | 1200 | 1500 |
|------|----------------------------------|--------------------------------|----------------------------------|------------------------------------|------------------------------------|------------------------------|
| 600 | ISD 060060 (0.19) B,F,H | | | | | |
| 800 | | ISD 080080 (0.40) F,H | | | | |
| 900 | ISD 060090 (0.32) B,F,H | | ISD 090090 (0.54) B,F,H | | | |
| 1000 | | | | ISD 100100 (0.70) F,H,K,L | | |
| 1200 | | | ISD 090120 (0.76) F,H,K | | ISD 120120 (1.07) F,H,K,L | |
| 1500 | | | | ISD 100150 (1.11) B,F,H | | ISD 150150 (1.78) H |

All measurements are in mm. () = Effective daylight area, m² [] = Geometric free area, m²

*A=large sizes with glazing variant -A

Technical values

Overview of technical values for the product, covering among other, CE marking in accordance with EN 1873 or EAD 200062-00-0401

| Window characteristics | CFP 63QK + ISD 0010 | CFP 73QV + ISD 0010 | CFP 73UT + ISD 0010 | CSP 73QV + ISD 0010 | CVP Electric 63QK + ISD 0010 | CVP Electric 73QV + ISD 0010 | CVP Electric 73UT + ISD 0010 | CVP Manual 73UT + ISD 0010 | CXP 73QV + ISD 0010 |
|--|---------------------|---------------------|---------------------|---------------------|------------------------------|------------------------------|------------------------------|----------------------------|---------------------|
| Air permeability | A3 | A3 | A3 | 4 | 4 | 4 | 4 | 4 | 4 |
| Thermal transmittance Urc,ref300 (CE-marked) (U-value) | 0.87 | 0.80 | 0.87 | 0.99 | 0.87 | 0.80 | 0.87 | 0.87 | 0.86 |
| Arc, ref300 (U-value transmission area) | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |
| Light transmittance (τ) | 0.65 | 0.70 | 0.70 | 0.70 | 0.65 | 0.70 | 0.70 | 0.70 | 0.70 |
| Sound insulation R_w dB [dB] | 36 | 36 | 36 | 33 | 36 | 36 | 30 | 30 | 36 |
| Total solar energy transmittance (g) | 0.47 | 0.50 | 0.52 | 0.50 | 0.47 | 0.50 | 0.52 | 0.52 | 0.50 |
| Ultraviolet transmittance (τ_{uv}) | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Burglar resistance window | npd | RC2 | npd | RC2 | npd | RC2 | npd | npd | npd |
| Frame factor | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Air permeability | A3 | A3 | A3 | 4 | 4 | 4 | 4 | 4 | 4 |
| Reaction to fire | B-s1,d0 | B-s1,d0 | B-s1,d0 | B-s1,d0 | B-s1,d0 | B-s1,d0 | B-s1,d0 | B-s1,d0 | B-s1,d0 |
| Bonding of cover glass (glass of top unit) [class] | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| External fire performance - European | npd | npd | npd | npd | npd | npd | npd | npd | npd |
| External fire performance - British | AA | AA | AA | AA | AA | AA | AA | AA | AA |
| Impact resistance | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Impact resistance large soft body | SB 1200 | SB 1200 | SB 1200 | SB 1200 | SB 1200 |
| Impact resistance small hard body | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Rain noise | 51 | 56 | 56 | 51 | 50 | 53 | 53 | 50 | 53 |
| Resistance to downward loads | DL 2500 | DL 2500 | DL 2500 | DL 2500 | DL 2500 |
| Resistance to fire | npd | npd | npd | npd | npd | npd | npd | npd | npd |
| Resistance to snow load | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Resistance to upward load | UL 1500 | UL 1500 | UL 1500 | UL 1500 | UL 1500 |
| Resistance to wind load | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Water tightness | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

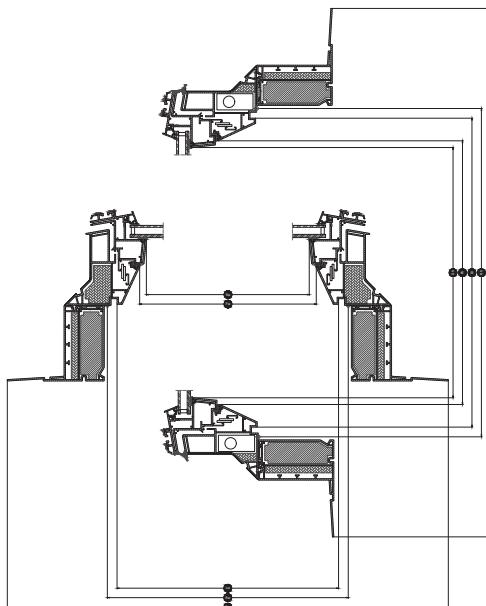
NPD: No performance determined

VELUX flat-roof smoke ventilation window CSP, Glazing 73FQV



The flat-roof smoke ventilation window CSP will automatically open in case of fire and meets all relevant EU legislative requirements. The window can be opened for fresh air when ventilation is needed. A burglar-proof construction provides additional security and a laminated inner pane prevents glass from splintering in the event of breakage.

- Tilted interior frame design increases the amount of daylight that enters your room.
- The maintenance-free white PVC base unit reflects more natural light to brighten your room.
- The high-quality motor opens quickly and quietly to provide fresh outside air.



| Width | | 100 | 120 |
|-------|-----------------------------|------|------|
| Sw | Sash aperture width | 835 | 1035 |
| Fw | Frame aperture width | 863 | 1063 |
| Lw | Inside groove measure width | 959 | 1159 |
| Rw | Roof opening width | 1000 | 1200 |
| Ew | External frame width | 1423 | 1623 |

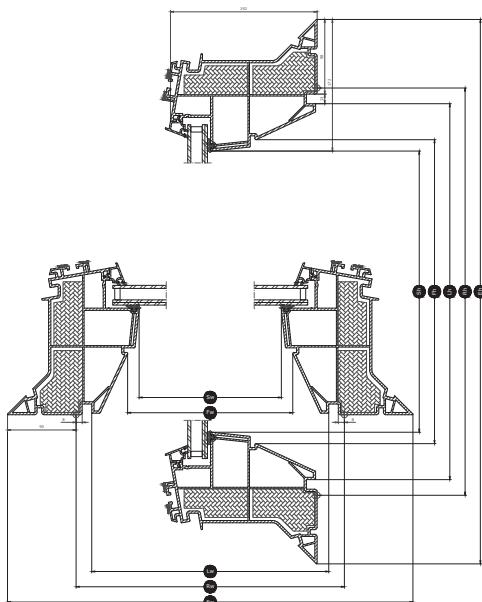
| Height | | 100 | 120 |
|--------|------------------------------|------|------|
| Sh | Sash aperture height | 835 | 1035 |
| Fh | Frame aperture height | 863 | 1063 |
| Lh | Inside groove measure height | 959 | 1159 |
| Rh | Roof opening height | 1000 | 1200 |
| Eh | External frame height | 1423 | 1623 |

VELUX flat-roof window CFP Q, Glazing 73FQV



The fixed base unit CFP Q transforms any space from dark and dull to bright and beautiful. A burglary-resistant construction delivers maximum security while an insulated ThermoTechnology™ construction and low-energy glazing with energy coatings help keep your home warm and energy costs low. Compatible with all VELUX flat-roof top units.

- Tilted interior frame design increases the amount of daylight that enters your room.
- ThermoTechnology™ insulation and double-glazed glazing deliver enhanced energy efficiency.
- The maintenance-free white PVC base unit reflects more natural light to brighten your room.



| Width | | 060 | 080 | 090 | 100 | 120 | 150 |
|-------|-----------------------------|-----|-----|------|------|------|------|
| Sw | Sash aperture width | 435 | 635 | 735 | 835 | 1035 | 1335 |
| Fw | Frame aperture width | 463 | 663 | 763 | 863 | 1063 | 1363 |
| Lw | Inside groove measure width | 559 | 759 | 859 | 959 | 1159 | 1459 |
| Rw | Roof opening width | 600 | 800 | 900 | 1000 | 1200 | 1500 |
| Ew | External frame width | 780 | 980 | 1080 | 1180 | 1380 | 1680 |

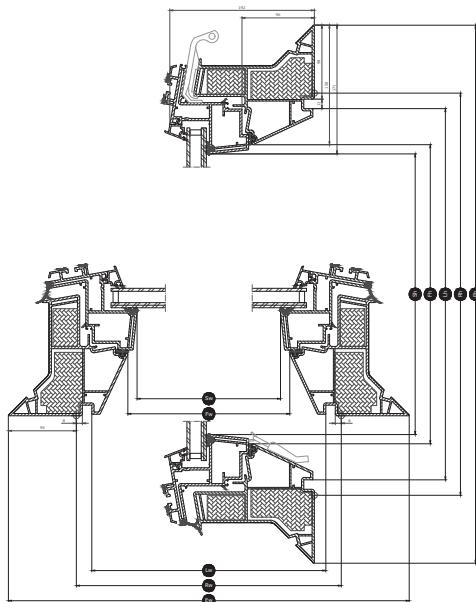
| Height | | 060 | 080 | 090 | 100 | 120 | 150 |
|--------|------------------------------|-----|-----|------|------|------|------|
| Sh | Sash aperture height | 435 | 635 | 735 | 835 | 1035 | 1035 |
| Fh | Frame aperture height | 463 | 663 | 763 | 863 | 1063 | 1063 |
| Lh | Inside groove measure height | 559 | 759 | 859 | 959 | 1159 | 1459 |
| Rh | Roof opening height | 600 | 800 | 900 | 1000 | 1200 | 1500 |
| Eh | External frame height | 780 | 980 | 1080 | 1180 | 1380 | 1680 |

VELUX flat-roof exit window CXP, Glazing 73FQV



The manually operated flat-roof exit window CXP opens extra wide to provide easy access to the roof. A laminated inner pane prevents glass from splintering in the event of breakage. Available with an acrylic and polycarbonate dome. The flat-roof exit window meets all relevant EU legislative requirements.

- Tilted interior frame design increases the amount of daylight that enters your room.
- The maintenance-free white PVC base unit reflects more natural light to brighten your room.
- Repairs can be performed without replacing the entire window thanks to the modular design.



| Width | | 090 | 100 | 120 |
|-------|-----------------------------|------|------|------|
| Sw | Sash aperture width | 735 | 835 | 1035 |
| Fw | Frame aperture width | 763 | 863 | 1063 |
| Lw | Inside groove measure width | 859 | 959 | 1159 |
| Rw | Roof opening width | 900 | 1000 | 1200 |
| Ew | External frame width | 1080 | 1180 | 1380 |

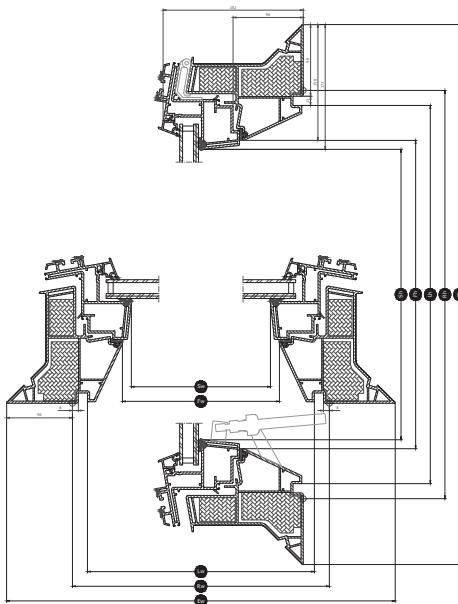
| Height | | 100 | 120 |
|--------|------------------------------|------|------|
| Sh | Sash aperture height | 835 | 1035 |
| Fh | Frame aperture height | 863 | 1063 |
| Lh | Inside groove measure height | 959 | 1159 |
| Rh | Roof opening height | 1000 | 1200 |
| Eh | External frame height | 1180 | 1380 |

VELUX manually operated flat-roof window CVP 0073U, Glazing 73UT



Add natural daylight and fresh air to your home at a price that matches most budgets with the manually operated base unit CVP. The flat-roof window is easily operated using a practical telescopic rod. Offers all the basic benefits of a flat-roof window at an attractive price. Compatible with our acrylic and polycarbonate domes.

- Tilted interior frame design increases the amount of daylight that enters your room.
- ThermoTechnology™ insulation and double-glazed glazing increases overall energy-efficiency.
- The maintenance-free white PVC base unit reflects more natural light to brighten your room.



| Width | | 060 | 080 | 090 | 100 | 120 |
|-------|-----------------------------|-----|-----|------|------|------|
| Sw | Sash aperture width | 435 | 635 | 735 | 835 | 1035 |
| Fw | Frame aperture width | 463 | 663 | 763 | 863 | 1063 |
| Lw | Inside groove measure width | 559 | 759 | 859 | 959 | 1159 |
| Rw | Roof opening width | 600 | 800 | 900 | 1000 | 1200 |
| Ew | External frame width | 780 | 980 | 1080 | 1180 | 1380 |

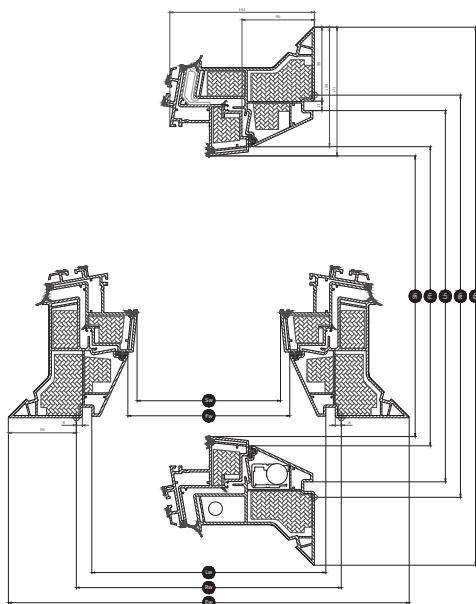
| Height | | 060 | 080 | 090 | 100 | 120 | 150 |
|--------|------------------------------|-----|-----|------|------|------|------|
| Sh | Sash aperture height | 435 | 635 | 735 | 835 | 1035 | 1035 |
| Fh | Frame aperture height | 463 | 663 | 763 | 863 | 1063 | 1063 |
| Lh | Inside groove measure height | 559 | 759 | 859 | 959 | 1159 | 1459 |
| Rh | Roof opening height | 600 | 800 | 900 | 1000 | 1200 | 1500 |
| Eh | External frame height | 780 | 980 | 1080 | 1180 | 1380 | 1680 |

VELUX burglary-resistant electric flat-roof window CVP ----QA, Glazing 73FQV



Enjoy ultimate convenience and remote-controlled ventilation with an electric base unit CVP QA. A burglary-resistant construction with P4A laminated inner glass delivers maximum security, while the insulated ThermoTechnology™ PVC construction and low-energy glazing with two energy coatings help keep your home warm and energy costs low. Compatible with all VELUX flat-roof window ISD top units.

- Tilted interior frame design increases the amount of daylight that enters your room.
- The wall switch is pre-paired to work with your window right out of the box.
- ThermoTechnology™ insulation and double-glazed glazing deliver enhanced energy efficiency.



| Width | | 060 | 080 | 090 | 100 | 120 | 150 |
|-------|-----------------------------|-----|-----|------|------|------|------|
| Sw | Sash aperture width | 435 | 635 | 735 | 835 | 1035 | 1335 |
| Fw | Frame aperture width | 463 | 663 | 763 | 863 | 1063 | 1363 |
| Lw | Inside groove measure width | 559 | 759 | 859 | 959 | 1159 | 1459 |
| Rw | Roof opening width | 600 | 800 | 900 | 1000 | 1200 | 1500 |
| Ew | External frame width | 780 | 980 | 1080 | 1180 | 1380 | 1680 |

| Height | | 060 | 080 | 090 | 100 | 120 | 150 |
|--------|------------------------------|-----|-----|------|------|------|------|
| Sh | Sash aperture height | 435 | 635 | 735 | 835 | 1035 | 1035 |
| Fh | Frame aperture height | 463 | 663 | 763 | 863 | 1063 | 1063 |
| Lh | Inside groove measure height | 559 | 759 | 859 | 959 | 1159 | 1459 |
| Rh | Roof opening height | 600 | 800 | 900 | 1000 | 1200 | 1500 |
| Eh | External frame height | 780 | 980 | 1080 | 1180 | 1380 | 1680 |

Insulating glass unit structure

| | Glazing 73FQV | Glazing 73UT |
|---------------------|--|---|
| Variant composition | 7.5mm laminated float glass - 14.5mm Argon - 4mm float glass | 6.8 mm laminated float glass - 14,5 mm Argon - 4 mm float glass |

Cleaning and maintenance



Cleaning of the top unit is only possible from the outside. When cleaning the top unit, do not open the window. For electrical windows, switch off the mains supply. To clean inner surface of top unit and outer glass surface of base unit, remove cover caps and screws to remove the top unit and fasten again after cleaning. In regions with heavy snowfall, snow masses on the flat-roof window must be removed on a regular basis.

Guarantee period



The full terms and conditions of the VELUX Product Guarantee are available on our website www.velux.co.uk or www.velux.ie

Blinds and awnings

Complete your VELUX flat roof window with a blind for complete comfort. Choose from a range of blinds, including a translucent pleated blind for softening the light, anti-heat blind for heat protection and blackout energy pleated blind for darkening the room.

Use VELUX App Control or VELUX ACTIVE with NETATMO for smartphone control of your vented flat roof window and blinds.



Further information

We reserve the right to make technical changes.

For more information on our products, please visit <https://www.velux.co.uk> or <https://www.velux.ie>.