

OnTop Tronic Flat roof window (EF)– Product Card

Including motor, rain sensor and wall transmitter



Benefits in a nutshell:

- + Ensures a secure connection with maximum pre-assembly for easy installation
- + A set of connection profiles for mechanical fixing of roof covering is included in the delivery scope to provide robust securing of the roof seal
- + Made of a weather-resistant PVC hollow chamber profile for long-lasting stability and exceptional durability
- + Features additional internal insulation for outstanding energy efficiency
- + Equipped with a toughened, fall-proof outer pane for maximum protection
- + More convenience thanks to electrical operation - opening controlled by 1-channel wireless wall transmitter (included as a standard)

Technical details

Material	PVC
Usage	From 2 – 15° roof slope
Ideal for	High and low humidity rooms
Window frame structure	Weather-resistant PVC hollow chamber profile
Profile colours	White PVC, colour similar to RAL 9016
Covering	Aluminium (Anthracite-metallic)

Technical specifications

Flat roof window	Glazing type	Thermal insulation value of the pane U _g value in W/m²K DIN EN 673	Thermal insulation value of the window U _w value in W/m²K DIN EN ISO 10077, DIN EN ISO 12567-2	Heat transmission coefficient ² U _{rc,ref300} value W/m²K EN 1873, A _{rc,ref300} 4,67 m²	Total energy transmittance g value in % DIN EN 410	Sound insulation class VDI guideline 2719	Air permeability class DIN EN 12207
FF2C xxx/xxx K1EF	Double Comfort	1,0	1,2	0,83	51	3	3
FF3C xxx/xxx K1EF	Triple Comfort	0,50	0,95	0,65	46	3	3
FF3G xxx/xxx K1EF	Triple Premium	0,50	0,95	0,65	30	3	3

¹ U_w value calculated in vertical position according to EN 14351-1 ² U_{rc,ref300} value calculated in horizontal position according to EN 1873

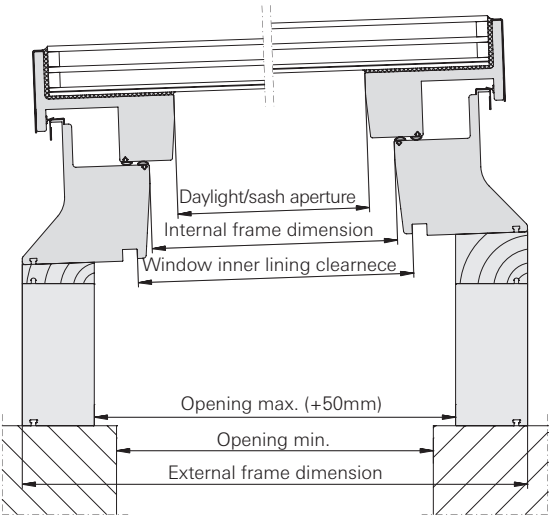
Dimensions

Flat roof window size (cm)	060/060	070/070	080/080	090/060 ⁴	090/090	100/100	120/060 ⁴	120/090 ⁴	120/120	150/100 ⁴
Roof pitch	2 – 15°									
Opening ³ in mm	600/600	700/700	800/800	900/600	900/900	1000/1000	1200/600	1200/900	1200/1200	1500/1000
External frame dimension (mm)	799/799	899/899	999/999	1099/799	1099/1099	1199/1199	1399/799	1399/1099	1399/1399	1699/1199
Internal frame dimension (mm)	524/524	624/624	724/724	824/524	824/824	924/924	1124/524	1124/824	1124/1124	1424/924
Window inner lining clearance (mm)	553/533	653/653	753/753	853/553	853/853	953/953	1153/553	1153/853	1153/1153	1453/953
Daylight/sash aperture (mm)	467/467	567/567	667/667	767/467	767/767	867/867	1067/467	1067/767	1067/1067	1367/867
Ventilation area ⁵ (m²)	0,19	0,23	0,27	0,25	0,30	0,34	0,30	0,36	0,41	0,43

³ Planning advantage: the existing opening can be up to + 50 mm larger to make the installation easier.

⁴ Concealed ⁵ Ventilation area at opening width of 200 mm.

OnTop Tronic flat roof window with ASK extension kerb and AKR frame for pitched installation



Inner lining dimensions

