



intelligent window

PGC IQ A1 with 2-glazing unit

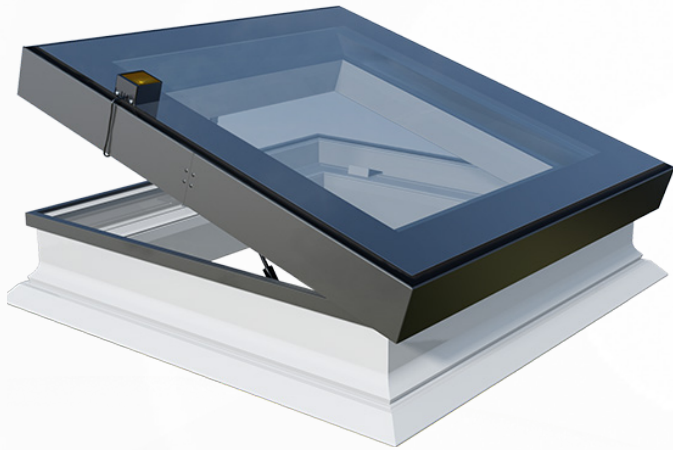
$U_w = 1,2 \text{ W/m}^2\text{K}^*$

GLAZING UNIT

$U_g = 1,0 \text{ W/m}^2\text{K}$

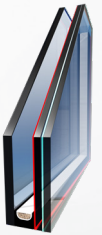
10 YEAR
GUARANTEE
FOR WINDOWS

5 YEAR
GUARANTEE
FOR GLASS



GLAZING UNIT

single chamber
noble gas - argon
warm spacer
low emission coat
outer toughened pane
laminated inner pane



6H/16/44.2T (AR)

PROFILE

multi-chamber PVC profile in white colour, resistant to influence of atmospheric factors, filled with thermal insulation material



ROOF PITCH 2°-15°***



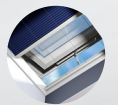
RAIN SENSOR

Triggers automatic closing of the window sash, when rain falls on the sensor.



ACCESSORIES

It is possible to order internal blinds for flat roof windows



* Parameter U_w - thermal transmittance coefficient for the reference size according to EN ISO 10077-1 / EN ISO 10077-2.

**Details about the guarantee policy available at www.okpol.com

*** Please note that rainwater may accumulate on the glass, which is not a product defect. The greater the angle of inclination of the roof, the less likely this phenomenon will occur.

INNOVATIVE CONTROL DATAILS

// Direct control of the remote control on the uWiFi protocol - it is a resistant to interference, encrypted, energy-saving, developed by the BleBox R&D department direct communication protocol on the 2.4GHz frequency (does not need a WiFi network to operate) between BleBox controllers (e.g. between the uRemote remote control and the controller or inBox and the controller).



// Can be operated with a remote control or an application from anywhere in the world

// Many customization options in the application - opening/closing schedules

// Ability to reprogram actions on the remote control

// Ability to operate multiple devices with one remote control

// Heated rain sensor (can be turned off in the application) will automatically close the sash when it rains

// Ability to integrate with other Blebox devices (e.g. if you have an air quality sensor, you can set a program that will close the window after detecting air pollution)

// Prepared connector for the roller shutter - just plug it into the plug and it works

// 24 V power supply

// Sealed switchboard embedded in epoxy resin

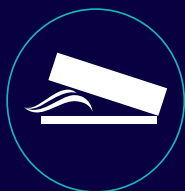
// A distributed control system without a central hub



Intuitive window control application



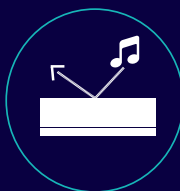
Benefits of PGC IQ:



ENTERS
FRESH
AIR



RAIN
SENSOR



NOISE
REDUCTION
ON 38 dB LEVEL



EASY
INSTALLATION



REMOVEDY/APP
CONTROLLED



MAINTAINANCE
FREE



WEATHER
CONDITIONS
RESISTANT

Available sizes:

size symbol	01P	02P	12P	03P	04P	05P	06P	07P	08P	09P	10P	11P
width x height [cm]	60×60	90×60	120×60	70×70	80×80	90×90	120×90	100×100	150×100	120×120	140×140	220×120
PGC IQ A1	✓	✓	✓	✓	✓	✓	✓	✓				