



REVIT MANUAL

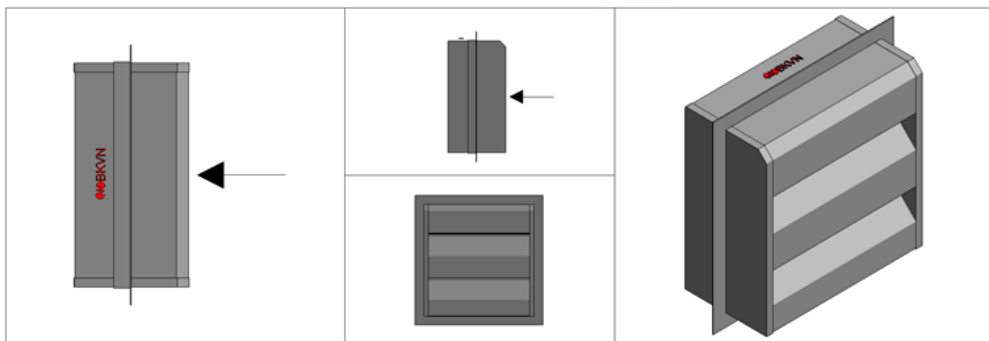
Weather louvre

BKVN



SUMMARISED REVIT BIM MANUAL SOLID AIR MODELS

SUMMARISED MANUAL REVIT BIM-MODELS SOLID AIR



Text

SACS_Warning_Text_Flow
SACS_Warning_Text_Ploss
SACS_Warning_Text_Size
SACS_Warning_Text_Sound
SACS_Warning_Text_Other

Warnings when outcomes are outside the given threshold values.

Materials and Finishes

SACS_Face_Color NLR5_57_sendzimir verzinkt_

Material to apply color to.

Dimensions

SACS_Width 520.0

Nominal width of the louvre.

SACS_Height 520.0

Nominal height of the louvre

NLR5_M_c01_breedte 520.0

NLR5_M_c01_hoogte 520.0

SACS_Size_check Standard size

Custom, standard, or modified size.

SACS_Allow_custom_size ☐

Size 520 x 520

Mechanical

SACS_Max_Lp_dBA 45

Maximum allowed sound pressure louvre*.

SACS_Max_Ploss 50.000 Pa

Maximum allowed static pressure loss louvre*.

System Classification Supply Air

System Type Undefined

System Name

System Abbreviation

Mechanical - Flow	
NLRS_M_c01_debiet	350.0000 m³/h
SACS_Free_Area	50400.00 mm²
SACS_Lp_dBA	12
SACS_Total_Pressure_Loss	8.00 Pa
Identity Data	
NLRS_C_materiaal_kleur	no color treatment
NLRS_C_model	BKVNGO 520 x 520
NLRS_C_description	Solid Air weather louvre B...
SACS_Article_Code	8601000920
SACS_Gross_Cost	491.00
SACS_Price_Date	1-4-2021
SACS_Type_Mark	
Model Properties	
SACS_Air_Velocity	1.93 m/s
SACS_Option_1	Galvanised wire mesh
SACS_Custom_Color	
SACS_Standard_Color	☒
SACS_Color_Ral	☒
Visibility	
SACS_Show_Arrow	☒
SACS_Warning_Disabled	☐

Air flow .
Effective free flow of the louvre.
Sound power level at airflow.
Total static pressure loss at airflow.

Used color.
Article name selected model.

Order number**.
Gross price**
validity date price.

The air velocity over the effective flow*.

Entry field for custom color.
Use default color (if checked)
If the color is different, the color is a RAL color.

Show air-direction arrow.
Hide warning on model.

Notes

*The assumed room attenuation for the sound power is 10 dB. For louvres that do not have standard dimensions, the values for sound and pressure loss are an approximation. For the design, we always recommend using a standard size or to use the values of the next size down. When it is not possible to use a standard size, we always recommend contacting one of our advisers.

**The order number is only given when it concerns a standard product with a standard color. In terms of the price, the color-change surcharge is not included in the gross price. The price of the color itself is included in the price.

Design guidelines for fitting

The height of the BKN louvre is only available in standard sizes. If a height is entered that is not standard, it will always be converted to the next size up. The width is available in increments of 5 mm and the model rounds the entered width to the nearest 5 mm size.



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