



REVIT MANUAL

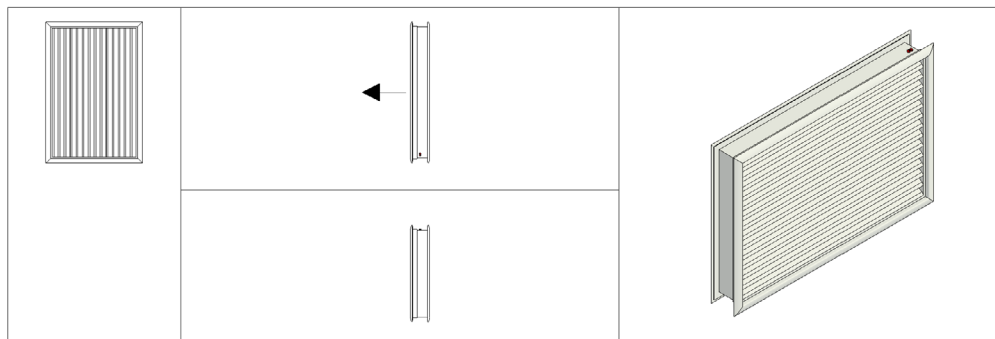
Wall and transfer diffuser

WDBE



SUMMARISED REVIT BIM MANUAL SOLID AIR MODELS

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Text	
SACS_Warning_Text_Ploss	
SACS_Warning_Text_Size	
Materials and Finishes	
SACS_Color	RAL 9022
SACS_Face_Color	NLRS_57_ral9022_gen_sacs
Dimensions	
SACS_Width	450.0
SACS_Height	300.0
NLRS_M_c01_breedte	450.0
NLRS_M_c01_hoogte	300.0
Mechanical - Flow	
NLRS_M_c01_debiet	400.0000 m³/h
NLRS_M_c01_drukverlies_statisch	7.000000 Pa
SACS_Free_Area	780.00 mm²
Identity Data	
NLRS_C_model	WDBELO 450x300
NLRS_C_materiaal_kleur	RAL 9022
SACS_Article_Code	9251000287
NLRS_C_gtin_code	8720238070744
SACS_Gross_Cost	672.00
SACS_Price_Date	01-02-2024
SACS_Type_Mark	

Warnings when outcomes are outside the given threshold values.

Enter colour.

Material colour for model*.

Entered diffuser width.

Entered diffuser height.

Available diffuser width**.

Available diffuser height**.

Entered air volume.

Pressure loss with entered flow**.

Free flow available diffuser size.

Article name available diffuser***.

Entered diffuser colour.

Solid Air article number***.

GTIN number (if available).

Gross price available diffuser.

Validity date price.

Model Properties	
SA-Select	https://selectietool.solid-air...
SACS_Option_1	WDB
Frame (0-3)	2
SACS_Option_2	ELO = 50 mm double frame
Color option (0-2)	0
SACS_Option_3	RAL 9022
Visibility	
SACS_Arrow_Enabled	☒
SACS_Flip_Arrow	☐
SACS_Warning_Disable	☒

Basic code diffuser.

Select frame type.

Selected frame type.

Select colour type.

Selected colour type.

Show air arrows.

Mirror the arrow for the air direction.

Hide the warning on the model.

This is a fire-resistant product based on thermal foam material. They may be used in pressureless (overflow) systems with a maximum pressure loss of 10 Pa. In separation constructions where air ducts transfer to a central or decentralised air system, fire dampers must be used.

Notes

*If a different colour is required for the diffuser, the view of the model can be given a different colour. The diffuser is available in 3 colours.

** Minimum size is 100x100 mm, maximum size is 800x400 mm. Interim widths are in increments of 1 mm, heights in increments of 10 mm. The values for pressure loss are determined by interpolating between the standard sizes.

*** Due to the large number of possible configurations, the full article name is only shown for the standard sizes (in increments of 50 mm). For the other versions, "WxH" is used alongside the diffuser code.
Article numbers are only available for versions that already exist in our ERP.

Possible configurations

Frame (0-3):

Colour option (0-2):

0	No frame, only fire-resistant element
1	Fire-resistant element with one-sided frame
2	Fire-resistant element with frame and counter frame
3	Individual counter frame

Mastic BCM is available separately in tubes of 310 mm.

0	Standard RAL 9022 (light aluminium)
1	Standard RAL 7024 (anthracite grey)
2	Standard RAL 9016 (glossy white)



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