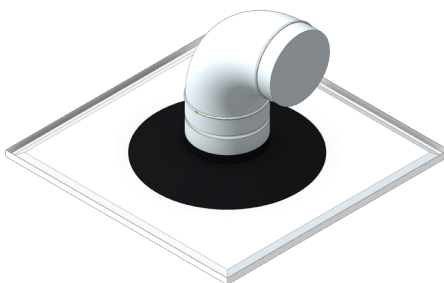




REVIT MANUAL

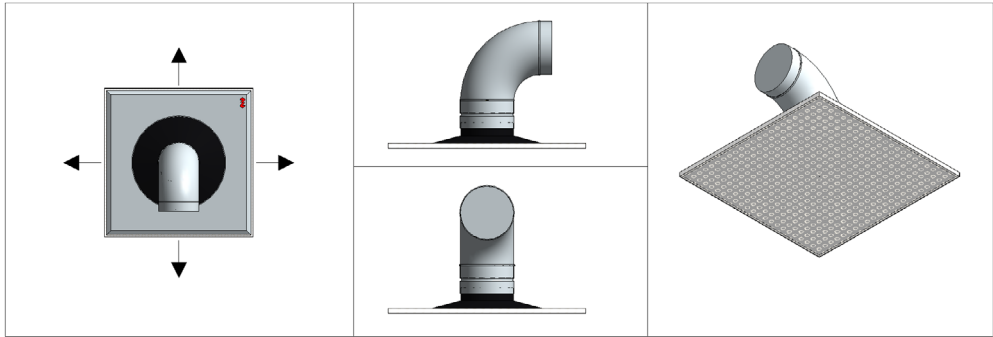
Ceiling diffuser

CTVMIOB



SUMMARISED REVIT BIM MANUAL SOLID AIR MODELS

SUMMARISED REVIT BIM MANUAL SOLID AIR MODELS



Text		
SACS_Warning_Text_Flow		
SACS_Warning_Text_Ploss		Warnings when outcomes are outside the given threshold values.
SACS_Warning_Text_Sound		
SACS_Warning_Text_Other		
Materials and Finishes		
SACS_Color	RAL 9010-55	Enter colour.
SACS_Costum_Color_1	NLRS_57_ral9010-55_gen_sacs...	Material colour for model (perforated part)*.
Dimensions		
NLRS_M_c01_diameter	160.0	Nominal connection size.
SACS_Face_Square	595.0	Square size ceiling plate.
SACS_Plenum_Height	279.0	Height of the plenum.
Size	160ø	
Mechanical		
SACS_Cooling_Capacity	839.00 W	Cooling capacity with volume**.
SACS_Heating_Capacity	0.00 W	Heating capacity with volume**.
SACS_Max_Lp_dBA	28	Maximum required pressure loss.
SACS_Max_Ploss	35.000000 Pa	Maximum permitted noise production.
SACS_Primary_Air_Temperature	15.00 °C	Design air temperature.
SACS_Room_Temperature	25.00 °C	Design room temperature.
Mechanical - Flow		
NLRS_M_c01_debiet	250.0000 m³/h	Air volume.
NLRS_M_c01_drukverlies_statisch	16.500000 Pa	Pressure loss with flow.
SACS_Lp_DbA	25	Sound production with volume (room attenuation: 10dB)
SACS_Throw	1860.0	Throw with volume**.
SACS_Max_Flow	360.0000 m³/h	
SACS_Min_Flow	144.0000 m³/h	

Identity Data	
NLRS_C_model	CTVMI0B 350 RAL9010-55
NLRS_C_materiaal_kleur	RAL 9010-55
NLRS_C_artikel_code	8001000452
NLRS_C_gtin_code	8720238004589
SACS_Gross_Cost	227.00
SACS_Price_Date	02-06-2025
SACS_Type_Mark	
Model Properties	
SACS_Option_1	CTVMI
SACS_Option_2	OB = Round bend
Color option (0-4)	0
SACS_Option_5	RAL9010-55
SACS_Costum_Color	
Visibility	
SACS_Arrows_and_Throw_En...	☒
SACS_Throw_Visible	☒
SACS_Warning_Disable	☐

Article name selected diffuser.

Entered diffuser colour.

Article number**.

GTIN number**.

Gross price diffuser.

Validity date price.

Basic version.

Type connection.

Select colour type.

Selected colour type.

(Non-standard) RAL colour.

Shows air arrows and throw.

Shows throw.

Hide warning on model.

Notes

*If a different colour is required for the diffuser, the view of the model can be given a different colour.

** Capacity and throw depend on the room temperature and the supplied-air temperature.

***Article numbers are only given when it concerns a product that was available in our ERP on the version date. GTIN numbers are only available for standard products.

Possible configurations

Color option (0-4):

0	Standard RAL 9010-55
1	Standard RAL 9016-30
2	Standard RAL 9016-70
3	Non-standard colour, RAL
4	Non-standard colour, not RAL

NB: a colour-change surcharge applies per delivery and per colour for using RAL 9016-30 and non-standard colours!

Adjust the connection side for a side connection.

Type Parameters	
Parameter	Value
Constraints	
Default Elevation	0.0
Flip_Connector_to_left	☐

The standard connection of our diffuser is on the right side. If you wish to have it on the left side, you can change it in type properties. This parameter does not affect a top connection.



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