



REVIT MANUAL

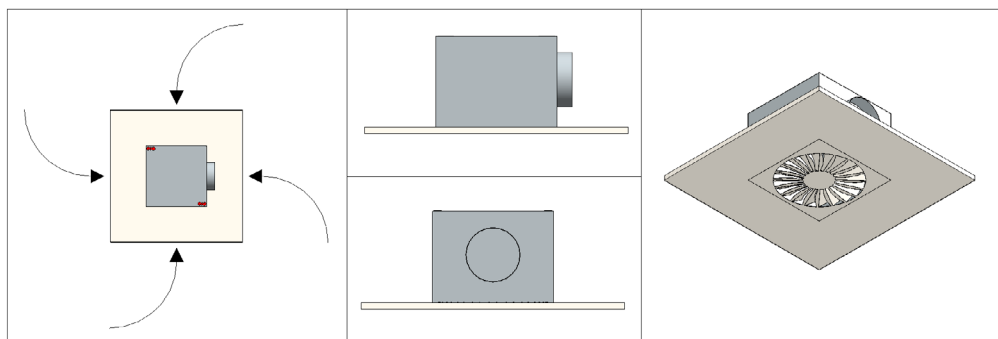
Ceiling diffuser

RRBS



SUMMARISED REVIT BIM MANUAL SOLID AIR MODELS

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Text		
SACS_Warning_Text_Flow		
SACS_Warning_Text_Ploss		Warnings when outcomes are outside the given
SACS_Warning_Text_Sound		threshold values.
Materials and Finishes		
SACS_Color	RAL 9010-55	Enter colour.
SACS_Face_Color	NLRS_57_ral9010-55_gen_sacs	Material colour for model*.
SACS_Lining_Material	12 mm Ductliner	Internal insulation plenum.
Dimensions		
NLRS_M_c01_diameter	125	Nominal connection size.
SACS_Plenum_Height	220.0	Height of the plenum (from the underside of the ceiling).
Mechanical		
SACS_Max_Lp_dBA	28	Maximum permitted noise production.
SACS_Max_Ploss	35.000000 Pa	Maximum required pressure loss.
Mechanical - Flow		
NLRS_M_c01_debiet	150.0000 m³/h	Air volume.
NLRS_M_c01_drukverlies_statisch	13.900000 Pa	Pressure loss with flow.
SACS_Lp_DbA	21	Sound production with volume (room attenuation: 10dB).

Identity Data	
NLRS_C_model	RRBSOR 250
NLRS_C_materiaal_kleur	RAL 9010-55
SACS_Article_Code	8201003431
NLRS_C_gtin_code	8720238140577
SACS_Price_Date	01-02-2024
SACS_Gross_Cost	251.00
Model Properties	
SA-Select	https://selectietool.solid-air..
SACS_Option_1	RRBSO
Plenum type (0-2)	1
SACS_Option_2	R = Round side connector, lined
Lowered plenum (0-2)	0
SACS_Option_3	Standard plenum
Color option (0-4)	0
SACS_Standard_Color	☒
SACS_Color_Ral	☒
SACS_Costum_Color	
SACS_Weight	4.900 kg
Visibility	
SACS_Show_Arrows	☒
SACS_Warning_Disable	☐

Article name selected diffuser.

Entered diffuser colour.

Order number***.

Validity date price.

Gross price diffuser**.

Basic code diffuser.

Select plenum type.

Selected plenum/connection version.

Select special type plenum.

Selected standard/special.

Select colour type.

Diffuser with standard colour.

Diffuser with (non-standard) RAL colour.

Enter non-standard colour.

Weight of the diffuser (standard version).

Show air arrows.

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.

*** Order numbers are only given when it concerns a product that was available in our ERP on the version date and that is a standard RAL 9010 version.

Possible configurations

Plenum type (0-2):

0	Adapter with round top connection.
1	Internally insulated plenum with round side connection (standard).
2	Uninsulated plenum with round side connection.

A lowered plenum is only possible with a side connection.

Lowered plenum (0-2):

0	Standard plenum (standard).
1	Lowered plenum
2	Lowered plenum with oval connection.

Colour option (0-4):

0	Standard RAL 9010-55
1	Standard RAL 9016-30
2	Standard RAL 9010-70
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 with a round 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.



Solid Air International

A. PO Box 14, 9610 AA Sappemeer

T. +31 598 36 12 21

E. contact@solid-air.nl

W. www.solid-air.com