



REVIT MANUAL

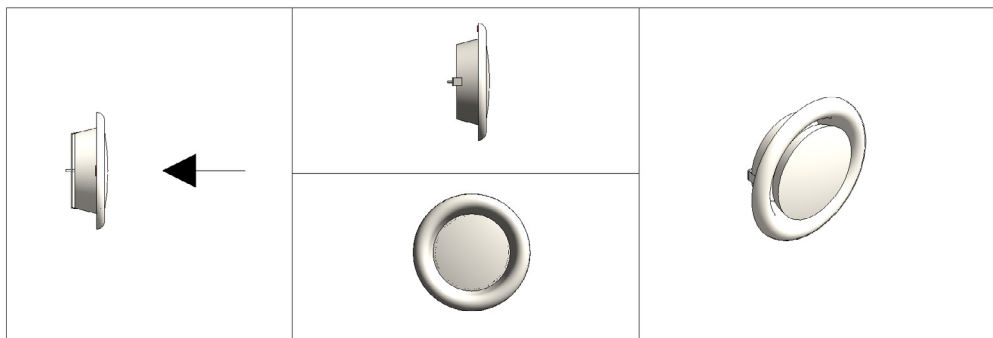
Ceiling diffuser

RRSV



SUMMARISED REVIT BIM MANUAL SOLID AIR MODELS

SUMMARISED MANUAL REVIT BIM-MODELS SOLID AIR



Text		
SACS_Warning_Text_Other		
SACS_Warning_Text_Flow		Warnings when outcomes are outside the given threshold values.
SACS_Warning_Text_Ploss		
SACS_Warning_Text_Sound		
Materials and Finishes		
SACS_Color	RAL 9010	Used color for diffuser.
SACS_Face_Color	RAL 9010	Material to apply color to.
Dimensions		
SACS_M_c01_diameter	160.0	Nominal connection size diffuser.
Size	160 Ø	
Mechanical		
SACS_Max_Ploss	40.000000 Pa	Maximum allowed static pressure loss.
SACS_Max_Lp_dBA	28	Maximum allowed sound production.
Mechanical - Flow		
NLRS_M_c01_debiet	150.0000 m³/h	Air flow.
NLRS_M_c01_drukverlies_statisch	38.300000 Pa	Static pressure loss at airflow.
SACS_Lp_DbA	19	Sound power level at airflow**.

Identity Data	
NLRS_C_model	RRSVMO 160
NLRS_C_materiaal_kleur	RAL 9010
SACS_Article_Code	8250000008
SACS_Gross_Cost	16.00
SACS_Price_Date	01-02-2022
SACS_Type_Mark	
Model Properties	
SACS_Option_1	RRSVMO
SACS_Mounting_Ring	☐
Conus min setting	-18
Conus max setting	10
Conus setting	6
SACS_Standard_Color	☒
SACS_Color_Ral	☐
SACS_Costum_Color	
Visibility	
SACS_Show_Arrows	☒
SACS_Warning_Disable	☐

Article name selected diffuser.

Used color.

Order number***.

Gross price***.

Validity date price.

With or without mounting ring.

Select mounting ring.

Max turned in cone height (mm).

Max turned out cone height (mm).

Cone height setting.

Use default color (if checked).

Version in custom RAL color.

Used costum color.

Show air arrows.

Hide warning on model.

Notes

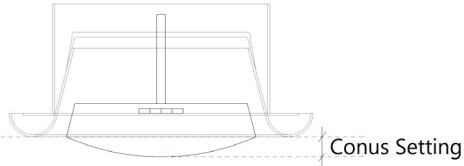
**The assumed room attenuation for the sound pressure is 10 dB.

***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 return damper can be fitted in the ceiling or a wall. To facilitate simple fitting, a separate model is available for both fitting methods.

The sound pressure and the pressure loss are determined by the turning of the cone. See the minimum and maximum values.



Turning the cone is generally used to set the air volume. However, it is recommended to carry out the larger part of the setting with a control damper and to use turning the cone for fine-tuning.



Solid Air International

A. PO Box 14, 9610 AA Sappemeer

T. +31 598 36 12 21

E. contact@solid-air.com

W. www.solid-air.com