

MODEL PLACING GUIDELINE

Invisivent Air/Comfort model can be placed directly on the wall, thanks to its wall based family type. The Revit model will cut the wall surface and the position of the Invisivent Air/Comfort can be adjusted afterward.

Specify Types

Family:
Renson_Invisivent_Air_Basic

Types:

Type	Thickness_Window_Frame_MIN	Thickness_Window_Frame_MAX	Thickness_Window_Frame	Depth_Ventilation	Max_Length
	(all)	(all)	(all)	(all)	(all)
Invisivent Air Basic - 50-82	50.0	82.0	50-82mm	108.0	6000.0
Invisivent Air Basic - 83-112	83.0	112.0	83-112mm	108.0	6000.0
Invisivent Air Basic - 113-142	113.0	142.0	113-142mm	138.0	6000.0
Invisivent Air Basic - 143-172	143.0	172.0	143-172mm	168.0	6000.0
Invisivent Air Basic - 173-202	173.0	202.0	173-202mm	198.0	6000.0
Invisivent Air Basic - 203-232	203.0	232.0	203-232mm	228.0	6000.0
Invisivent Air Basic - 233-262	233.0	262.0	233-262mm	258.0	6000.0
Invisivent Air Basic - 263-292	263.0	292.0	263-292mm	288.0	6000.0
Invisivent Air HR Basic - 50-82	50.0	82.0	50-82mm	108.0	6000.0
Invisivent Air HR Basic - 83-112	83.0	112.0	83-112mm	108.0	6000.0
Invisivent Air HR Basic - 113-142	103.0	142.0	113-142mm	138.0	6000.0
Invisivent Air HR Basic - 143-172	143.0	172.0	143-172mm	168.0	6000.0
Invisivent Air HR Basic - 173-202	173.0	202.0	173-202mm	198.0	6000.0
Invisivent Air HR Basic - 203-232	203.0	232.0	203-232mm	228.0	6000.0
Invisivent Air HR Basic - 233-262	233.0	262.0	233-262mm	258.0	6000.0
Invisivent Air HR Basic - 263-292	263.0	292.0	263-292mm	288.0	6000.0

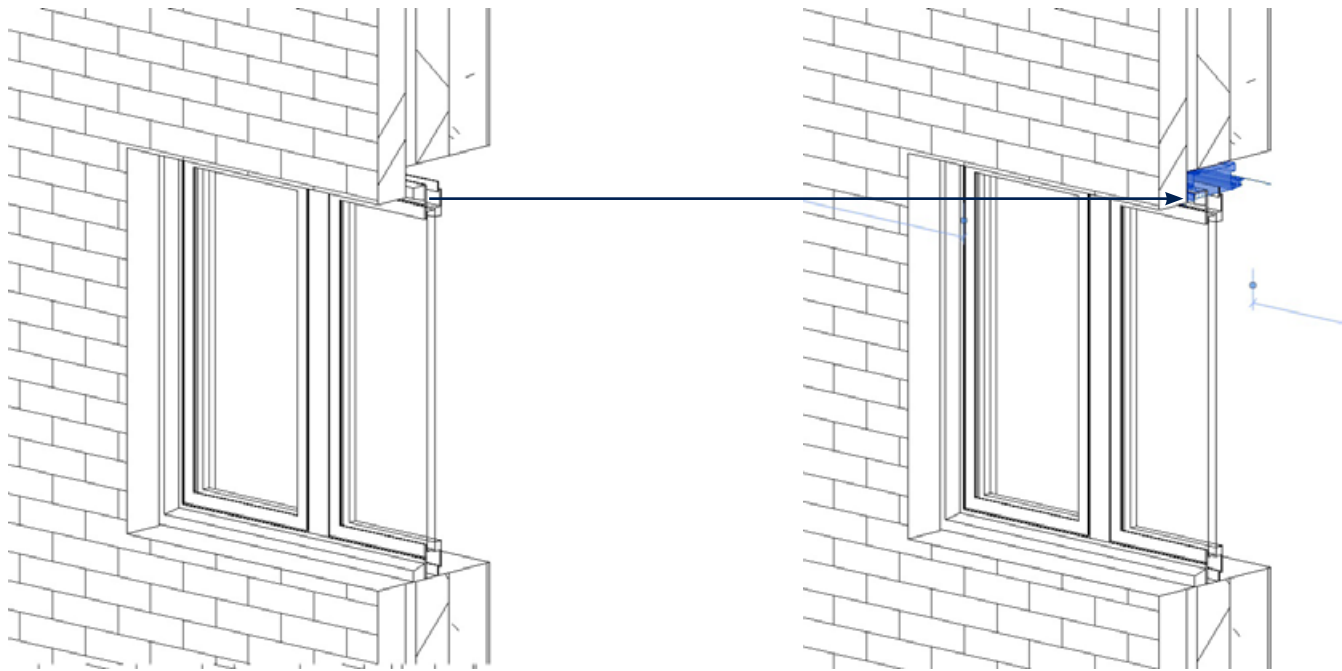
Select one or more types on the right for each family listed on the left

OK

Cancel

Help

Select types catalog base on the window’s thickness and the building’s type (HR for high rise)



Place Invisivent Air/Comfort directly on wall surface [Wall based Revit family]

Window + Invisivent Air/Comfort

OVERVIEW PARAMETERS IN INVISIVENT AIR/COMFORT

Properties

Renson_Invisivent_Air_Basic(+HR)
Invisivent Air Basic - 113-142

Air Terminals (1) Edit Type

Constraints

Level1 Floor

Elevation1162.1

Construction

Design_Cap☒ ①

Control_Position_Left☐ [only appear in text]

Control_Position_Right☐

Air_Flow_Arrow☒ ②

Dimensions

Height_Void100.7 ③

Length_Total997.8 [window width]

Depth_Facade95.0 ④

Depth_Void_Front200.0 ⑤

Depth_Void_Back500.0 ⑥

Size

Mechanical

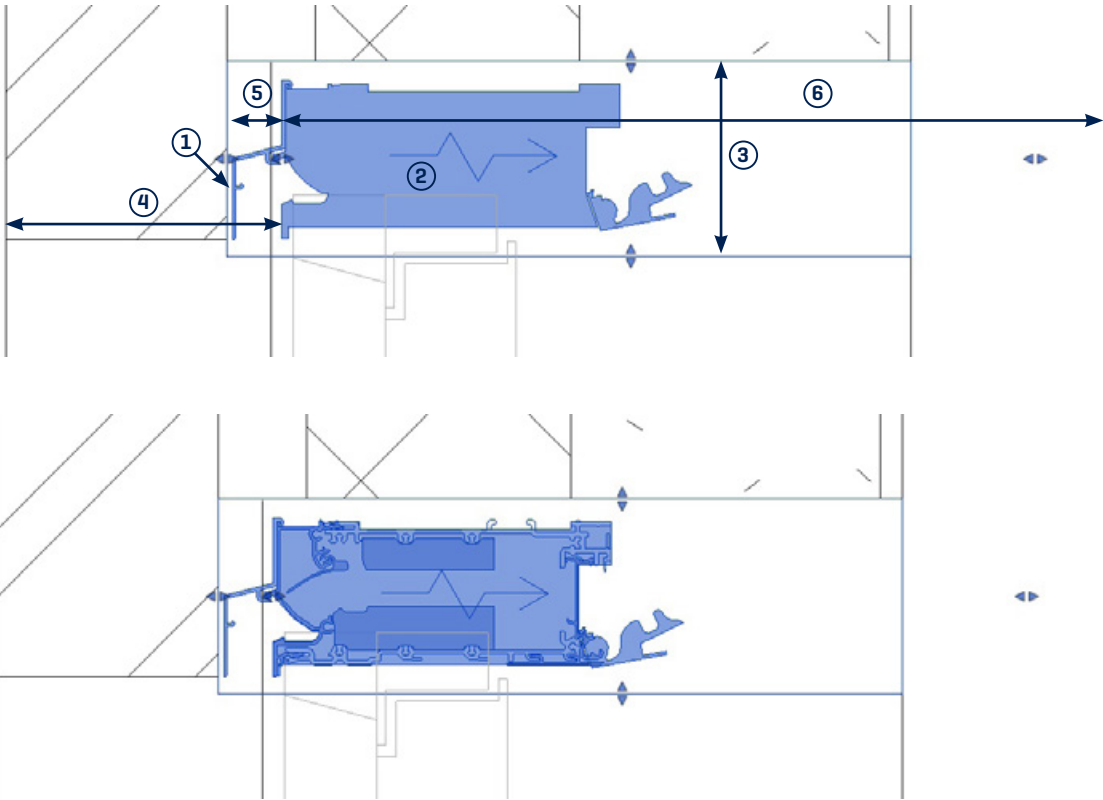
Mechanical - Flow

Flow_Rate_Q_at_1pa_l/s/total le...10.58 L/s

Flow_Rate_Q_at_1Pa_m³/h/total ...37.917 m³

Watertightness_In_Open_Positio...250.00 Pa

Total air flow value



Drawing detail will appear when 'Fine' detail level is selected

INVISIVENT® AIR & INVISIVENT® COMFORT



Invisivent® Air / Comfort

