

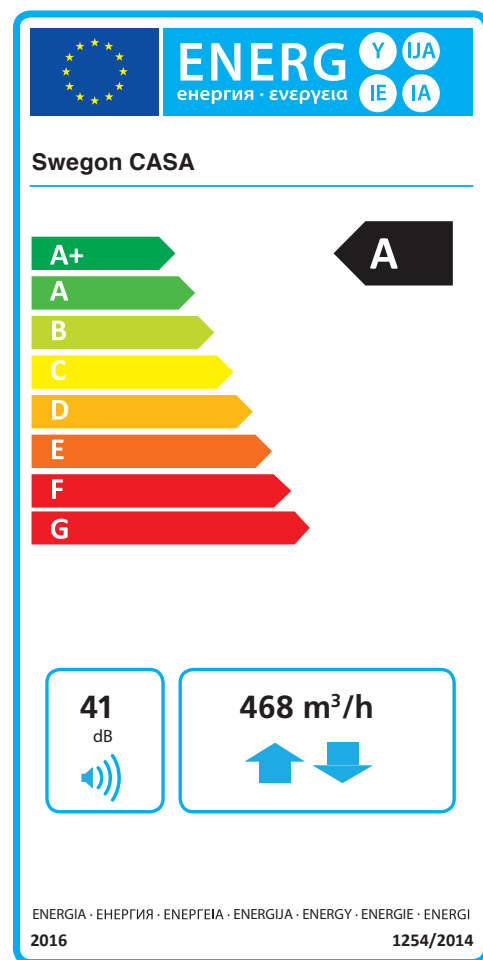
Ecodesign data CASA W5 Smart

VENTILATION CONTROL:

Central Demand Control, CDC
CTRL factor: 0,85

ADDITIONAL EQUIPMENT:

-



Product information in accordance with:

COMMISSION REGULATION (EU)

No 1253/2014 of 7 July 2014

COMMISSION DELEGATED REGULATION (EU)

No 1254/2014 of 11 July 2014

a)	Suppliers name:	Swegon												
b)	Product code:	W05VL05S10HAA W05VR05S10HAA												
c)	Specific energy Consumption , SEC: (kWh/m² year)	<table> <tr> <th>Climate</th><th>SEC</th><th>Energy class</th></tr> <tr> <td>Cold</td><td>-76,4</td><td></td></tr> <tr> <td>Average</td><td>-38,8</td><td>A</td></tr> <tr> <td>Warm</td><td>-14,6</td><td></td></tr> </table>	Climate	SEC	Energy class	Cold	-76,4		Average	-38,8	A	Warm	-14,6	
Climate	SEC	Energy class												
Cold	-76,4													
Average	-38,8	A												
Warm	-14,6													
d)	Declared typology:	RVU, bidirectional												
e)	Type of drive:	Variable speed												
f)	Type of heat recovery system:	Recuperative												
g)	Thermal efficiency of heat recovery:	85%												
h)	Maximum flow rate (m³/h):	468												
i)	Electric power input (W):	198												
j)	Sound power level (L _{WA}):	41												
k)	Reference flow rate (m³/s):	0,091												
l)	Reference pressure difference (Pa):	50												
m)	Specific Power Input, SPI (W/(m³/h)):	0,253												
n)	Control factor and typology:	Ducted ventilation unit, Central demand control												
o)	Declared maximum External/Internal leakage rate (%):	1,0%/1,5%												
p)	Mixing rate:	-												
q)	Position and description of visual filter warning for RVU's:	Filter change warning text available in user panel and in manual including text pointing out the importance of regular filter changes for performance and energy efficiency of the unit												
r)	For unidirectional ventilation systems only:	-												
s)	Internet address for disassembly instructions:	www.swegon.com												
t)	For non-ducted units only:	-												
u)	For non-ducted units only:	-												
v)	Annual Electricity Consumption / 100 m², AEC: (kWh/year)	274												

w)	Annual Heating Saved / 100 m ² AHS: (kWh/year)	Climate zone	Savings
		Cold	8792
		Average	4494
		Warm	2032

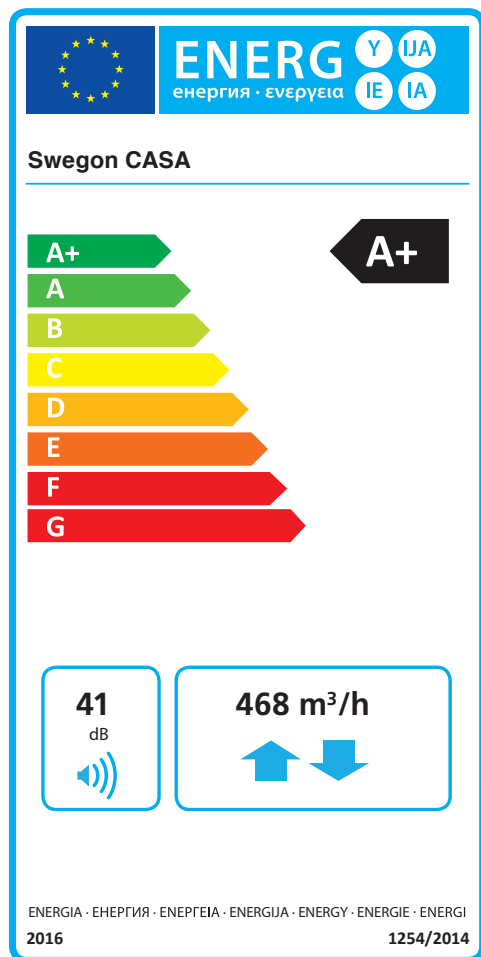
Ecodesign data CASA W5 Smart

VENTILATION CONTROL:

Local Demand Control, LDC
CTRL factor: 0,65

ADDITIONAL EQUIPMENT:

RH + CO₂, VOC control (SRHCO₂, SRHVOC)



Product information in accordance with:

COMMISSION REGULATION (EU)

No 1253/2014 of 7 July 2014

COMMISSION DELEGATED REGULATION (EU)

No 1254/2014 of 11 July 2014

a)	Suppliers name:	Swegon		
b)	Product code:	W05VL05S10CAA W05VR05S10CAA W05VL05S10VAA W05VR05S10VAA		
c)	Specific energy Consumption , SEC: (kWh/m ² year)	Climate	SEC	Energy class
		Cold	-80,6	
		Average	-42,1	A+
		Warm	-17,4	
d)	Declared typology:	RVU, bidirectional		
e)	Type of drive:	Variable speed		
f)	Type of heat recovery system:	Recuperative		
g)	Thermal efficiency of heat recovery:	85%		
h)	Maximum flow rate (m ³ /h):	468		
i)	Electric power input (W):	198		
j)	Sound power level (L _{WA}):	41		
k)	Reference flow rate (m ³ /s):	0,091		
l)	Reference pressure difference (Pa):	50		
m)	Specific Power Input, SPI (W/(m ³ /h)):	0,253		
n)	Control factor and typology:	Ducted ventilation unit, Local demand control		
o)	Declared maximum External/Internal leakage rate (%):	1,0%/1,5%		
p)	Mixing rate:	-		
q)	Position and description of visual filter warning for RVU's:	Filter change warning text available in user panel and in manual including text pointing out the importance of regular filter changes for performance and energy efficiency of the unit		
r)	For unidirectional ventilation systems only:	-		
s)	Internet address for disassembly instructions:	www.swegon.com		
t)	For non-ducted units only:	-		
u)	For non-ducted units only:	-		
v)	Annual Electricity Consumption / 100 m ² , AEC: (kWh/year)	179		

w)	Annual Heating Saved / 100 m ² AHS: (kWh/year)	Climate zone	Savings
		Cold	8979
		Average	4590
		Warm	2075