

DECLARATION OF PERFORMANCE

No: ZOV MK/PK ----

1. Unique identification code of the product type: ZOV MK/PK ----
2. Intended use/es: Provides decentralised ventilation with heat-recovery to an enclosed or partially enclosed building or space
3. Manufacturer: VELUX A/S, Ådalsvej 99, DK-2970 Hørsholm, www.velux.com
5. Systems of assessment and verification of constancy of performance (AVCP): System 3
6. European Assessment Document: EAD 220019-00-0401, European Technical Assessment: ETA-16/0712, Technical Assessment Body: ETA-Danmark A/S, Notified body/ies: 1235, 0199¹
7. Declared performance:

Essential characteristics	Performance	§	NB ¹				
Reaction to fire	class E	3.2	0402				
External fire performance of roofs	NPA	3.2	-				
Watertightness	9A	3.3	-				
Flow rate	Flow rate* [m³/h]						
	Position	No filter m ³ /h	Filter class G2 m ³ /h	Filter class G3 m ³ /h			
	1	11,5	11,5	10,5			
	6	23	20	19			
	9	30,5	26,5	25,5			
	Ventilated room area** [m²]						
	1	9,2	9,2	8,4			
	6	18,4	16,0	15,2			
	9	24,4	21,2	20,4			
	* Mean value, supply and extract air flow (zero wind pressure) ** 2.5 m room height - 0.5 air changes per hour						
Sound power	Position	Sound power, A-weighted dB(A)	Sound pressure correction value dB	Sound pressure dB(A)			
	Q=4, S=2m						
	1	24,5	11	13,5			
	6	36,5	11	25,5			
	9	43,6	11	32,6			
	Q=2, S=1m						
	1	24,5	8	16,5			
	6	36,5	8	28,5			
	9	43,6	8	35,6			
	Airborne sound insulation	44 (-1;-4) dB	3.5	0199			
Condensation	passed	3.6	1235				
Heat recovery efficiency	76 %	3.6	1235				
Energy consumption	No filter		Filter class G2		Filter class G3		
	Position²	W	W/(m ³ /h)	W	W/(m ³ /h)	W	W/(m ³ /h)
	1	2	0,16	2	0,16	2	0,16
	6	4	0,12	4	0,14	4	0,13
	9	6	0,15	5	0,17	6	0,16

NPD: No performance determined, passed: passed


¹ Notified body/ies: <http://ec.europa.eu/growth/tools-databases/nando/>

² "Postion" indicates the position of the control knob for the flow rate on the control panel

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.



Klaus Lorentzen, Vice President, Global Care & Cost
Ådalsvej 99, DK 2970 – Hørsholm, 2017-01-01

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