

Declaration of Performance

No.: I067AA.04-DVV-F600-DoP

1. Unique identification code of the product-type	DVV, DVVI (with silencer HSDV) -XS, XM, XL, XP/F600
2. Type, batch or serial number or any other element allowing identification of the construction product	DVV size/D motor pole(s)-impeller type/temperature-time class
3. Intended use of the construction product	Powered smoke and heat exhaust ventilator for use in construction works
4. Name and contact address of the manufacturer	Systemair d.o.o. Špelina ulica 2, 2000 Maribor, Slovenia
5. System of assessment and verification of constancy of performance of the construction product	System 1
6. In case of the declaration of performance concerning a construction product covered by a harmonized standard	EN 12101-3:2015
...Name and identification number of the notified bodies	BSI Group The Netherlands B.V., id. number: 2797
...Description of tasks, performed by the notified bodies	Determination of the product type on the basis of type testing (including sampling), type calculation, tabulated values or descriptive documentation of the product; initial inspection of the manufacturing plant and of factory production control; continuous surveillance, assessment and evaluation of factory production control.
...EC Certificate of conformity, issued by the notified bodies	2797-CPR-597958

Essential characteristics	Performance/Reference		Harmonized technical specification
Temperature/ time classification	F600^{a)}	<i>Test reports No. P 0959/14-530-1, No. P 0046/15-530-1, Range report No. P 0046/15-530-2, issued by the ZAG, Ljubljana, Slovenia</i> ^{a)} minimum functioning period at tests 120 min	EN 12101-3:2015, Smoke and heat control systems- Part 3: Specification for powered smoke and heat control ventilators (Fans)
Wind load	NPD		
	<30s/200Pa, if fitted with FSL accessories	<i>Test report No. 3510, issued by Forschungslabor für Haustechnik der Technischen Universität München</i>	
Snow load	SL 0	<i>Test report No. 3510, issued by Forschungslabor für Haustechnik der Technischen Universität München; EC Certificate 2797-CPR-597958</i>	
	SL 1000, if fitted with FSL accessories		
Application classes	For use outside building	<i>Range report No. P 0046/15-530-2, issued by the ZAG, Ljubljana, Slovenia</i>	
	Only for use on a rooftop		
	Applicable for vertical drive shaft position		
	Dual purpose		
	SL 0 may be suitable on top of heated buildings		
	SL 1000 (fitted with FSL accessories) applicable for non-heated buildings up to SL 1000	<i>EC Certificate 2797-CPR-597958</i>	
Tested accessories	Flexible connection ASSG/F	<i>Test report BB-TUM 011-2004, issued by Forschungslabor für Haustechnik der Technischen Universität München</i>	
	Roof base with silencer SSGE/F, SSG/F roof base FDGE/F, inflow box ASG/F	<i>Range report No. P 0046/15-530-2, issued by the ZAG, Ljubljana, Slovenia</i>	
	Air operated flap VKG/F		
	Roof base FDG/F	<i>Test report No. 3510, issued by Forschungslabor für Haustechnik der Technischen Universität München; EC Certificate 2797-CPR-597958</i>	
	Snow load flap FSL		
	Outlet silencer HSDV		
		Frequency converter without sine filter (tested with DVV)	<i>Range report No. P 0046/15-530-2, issued by the ZAG, Ljubljana, Slovenia</i>

Signed for and on behalf of the manufacturer by:
Maribor, 08.09.2021

Anton Zupančič, Director

