

## DECLARATION OF PERFORMANCE

### Fire Damper SRBG1

Type and batch number according to product label.

Fire damper to be used in conjunction with fire separating elements to maintain fire compartmentation of at least 60 min according to EN 15650.2010

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#### Certificate:

RISE Research Institutes of Sweden AB, nr 0402, has performed type testing, initial inspection of the manufacturing plant and factory production control (FPC) under system 1


EC Certificate of Conformity 0402-CPR-SC0845-13

Size	Type	Classification
Ø 100 mm till Ø 630 mm	Gypsum wall, Rigid wall/floor with fire filling and sealant	EI 60 (V <sub>e</sub> , h <sub>o</sub> i <-> o) S
	Gypsum wall, Rigid wall/floor without fire filling and sealant	EI 60 (V <sub>e</sub> , h <sub>o</sub> i <-> o) S
	Horizontal or vertical duct	EI 60 (V <sub>e</sub> , h <sub>o</sub> i <-> o) S
Classification according to EN 13501-3		
Nominal activation conditions/sensitivity: - Sensing element load bearing capacity - Sensing element response temperature	Pass	ISO 10294-4
Response delay (reponse time): - Closure time	Pass	EN 1366-2
Operational reliability: - Cycling	Pass	EN 1366-2
Durability of response delay: - Sensing element responset o temperature and load bearing capacity	Pass	EN 1366-2
Durability of operational reliability: - Open and closing cycle tests	20 000 cycles -Pass	EN 15650:2010

The performance of SRBG1 is in conformity with the declared performance above.

This declaration of performance is issued under the sole responsibility of EKOVENT AB.

Signed for and on behalf of the manufacturer by:



Vellinge 2023-09-01, Ljubomir Doslic, Product Manager