Declaration of Performance

Fire Damper SRB1

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

EKOVENT AB, Mejselgatan 7, 23532 Vellinge, www.ekovent.se.

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-SC0844-13

Size	**Type**	**Classification**
Ø 100 mm till Ø 630 mm	Horizontal duct	E 60 (ve i <-> o) S
	Vertical duct	E 60 (ho 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 (response time): - Closure time	Pass	EN 1366-2
Operational reliability: - Cycling	Pass	EN 1366-2
Durability of response delay: - Sensing element response to temperature and load-bearing capacity	Pass	EN 1366-2
Durability of operational reliability: - Open and closing cycle tests	10 200 cycles - Pass	EN 15650:2010

The performance of SRB1 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 2020-11-05, Michael Brändström, R&D Manager