Evidence of Performance

Performance of natural smoke and heat exhaust ventilators
Heat resistance test

Test Report
No. 15-002362-PR03
(PB-A04-01-en-01)

Client	Simon RWA Systeme GmbH Medienstr. 8 94036 Passau-Sperrwies (Germany)
System partner	-
Product	Natural smoke and heat exhaust ventilators
Designation	"SHEV WALL AWS 70 HI"
Overall dimensions of unit (W x H)	2,400 mm x 1,250 mm
Clear opening (W x H)	2,260 mm x 1,110 mm
Frame material	"Aluminium profiles with thermal barrier, Schüco AWS 70 HI"
Design	"Single bottom hung window, inward opening"
Type of installation	90° wall installation
Drive	"Chain drive EA-K-30/800-T / EA-K-30/800-T-DA"
Special features	-

Natural smoke and heat exhaust ventilators NSHEV

Heat resistance test

Classification
as per DIN EN 12101-2:2003-09 Annex G

B 300

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Fire safety

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Fire safety

Basis

EN 12101-2:2003
EN 1363-1:2012

Equivalent to the national versions DIN EN.
Test report 15-002362-PR03 (PB-A04-01-de-01) dated 09.03.2016

Representation

Instructions for use

This test report serves to demonstrate the performance of natural heat and smoke exhaust ventilators (NSHEVs) when exposed to heat.
This test report does not provide any evidence of specified use/verification of applicability as set out by the relevant Building Control Authorities!

Validity

The data and results given relate solely to the tested and described specimen.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report contains a total of 22 pages (incl. annexes)

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