



PRODUCT PERFORMANCE REPORT

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PROJECT IDENTIFICATION - This product performance report is delivered for:

Name **koen willems**
Company **Sig Air Handling**
Project reference **Amberair SW50**
Project location **Belgium**

PRODUCT IDENTIFICATION

Certification Diploma N° **13.09.004**
Brand **SALDA**
Range **AmberAir**
Product type **Air Handling Units / Mechanical performance of the model box / Model box / Mechanical performance**
Product reference **SW50**

Important notice:

- I. Data featured in this report are valid at the date of issue. The scope of this product performance report does not include all certified data that can be checked at <http://www.eurovent-certification.com>
- II. This product performance report is valid only for above product features and should not be referred to as a Diploma.

FEATURE	VALUE	UNIT
Standard		
CS class	D2(M)	
CAL class -400 Pa	L2(M)	
CAL class +700 Pa	L3(M)	
FBL class	F7(M)	
TT class	T3	
TBF class	TB4	
Casing accoustical insulation at 125 Hz	10	dB
Casing accoustical insulation at 250 Hz	20	dB
Casing accoustical insulation at 500 Hz	29	dB
Casing accoustical insulation at 1000 Hz	30	dB
Casing accoustical insulation at 2000 Hz	32	dB
Casing accoustical insulation at 4000 Hz	35	dB
Casing accoustical insulation at 8000 Hz	40	dB