

BUILDING PRODUCT DECLARATION

Ventilation products

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	Issue no 1	Date of latest amendme	nt 2005-05-30					
General								
Product/product group:	Sound attenuating tr	ansfer unit for large airflov	vs/Acoustics					
Designation:	CTKb	0						
Manufacturer:	SWEGON AB, Swed	en Compan	y Reg. No: 556	6077-8465				
Contact (telephone, fax,	ntact (telephone, fax, e-mail): Martin Bergström, Telephone: +46 570 844 40, Fax: +46 570 175							
	40, E-mail:ma	artin.bergstrom@swegon.se	<u>e</u>					
Information abo	ut the manufactur	er						
Quality assurance syste	m established		yes 🔀	no				
System secured by:		ISO 9001 certification	Other s	system				
Environmental policy es	yes 🔀	no 🗌						
Company affiliated to IC	yes 🔀	no 🗌						
Company EMAS registe	red		yes 🗍	no 🔀				
Environmental manager	ment system established		yes 🔀	no 🗀				
System is secured by:		ISO 14001 certification	Other s	system				
Company works with Lif	e Cycle Analysis (LCA)		yes 🗍	no 🗌				
Other details about inter	nal environment work:	LCA is among other thin	⊔ Igs shown as a	vearly				
	panies environ							
		aspects.						
Product information Criteria for environmental		cts is not available at present						
Recommended area of	application is outlined in th	ne technical documentation	yes	no 🗌				
There is clear and respo (manufacturer, product of		n the product/product group	yes 🔀	no				
The labelling is linked to clearly identified	the technical documentat	tion so that the product can be	yes 🔀	no 🗌				
Other labelling or certific	cation:							

1 Constituent materials

Details refer to standard products, therefore there may be some deviation depending on choice of variant, accessories etc.

Substance	Proportion	Recycled material	Re-usable material	Recyclable material	Energy recoverable material	For disposal
Insulation, glasswool(Cleanolon AL)	11%	75%	95%	95%	5%	
Putty, Polyuretan(sikaflex 521)	<1%					



Svensk Ventilation Template: Product decl.dot Document:CTK_bvd_eng

Print date:2005-06-03



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Galvanized steel sheet	88%	20%		1	00%			
Substance	Proportion	Recycled material	Re-usable material	Recycla materia		Energy recoverable material	For dispo	osal
Plastic, Polyeten	<1%							
Comments on the table: Materail declaration is based on CTKb 200. The table is not complete concerning shares of recycled material and recyclable material.								
Manufacturer specifies requirements for environmental declarations, or equivalent from the supplier							no	
Manufacturer specifies requirements for product information sheets in accordance with Sweden's Chemical Products Act (cf. ISO 110141) from the appropriate supplier of chemicals							no	
The product contains more than 1 per cent by weight of a substance Yes, that appears on Sweden's Chemicals Inspectorate's Limitation and/or Observation Lists							no	
Substances included on Sweden's Chemicals Inspectorate's Limitation and/or Observation Lists and whose proportion in the product $> 1\%$ by weight								
Substance			CAS Nun	nber F	ropo	rtion of finish	ed pr	oduct
2 Production								
Production plant requires permit or notific current environmental legislation	ation in acc	ordance wi	th	yes]	no	
Environmental report submitted annually to public authorities in accordance with current environmental legislation				yes]	no	
Environmental statement can be supplied on request				yes	\boxtimes	1	no	
Data on energy consumption and emissions to air, water and soil from the plant can be supplied on request							no	
3 Distribution of finished p	roduct							
Indicate where the product is manufacture	Swegon AB, Arvika, Sweden							
Method of transportation applicable to the product: External: Mostly lo			rry, In	terna	al: Electric o	drive	en	
Material in packaging:	1	Brown Ca	rdboard					
Company affiliated to the Swedish and the German recycling systems				yes]	no	
Company applies a system using re-usab	le packagir	ng		yes			no	
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Company takes back packaging		yes		no	
4 Construction phase					
Documented instructions for installation a the product	•	yes		no	
Included in the documentation are require recommendations for:	ements and				
- safety measures to be used du	ring handling and installation	yes		no	
 handling the goods at the work 	xplace	yes		no	
5 Usage phase					
The product requires a supply of energy intended use (electricity, power fuel, etc.)	yes		no		
The product requires chemicals for opera (coolant, lubrication oil, etc.) Type of chemical:	yes		no		
The product produces a pollution load of (external environment) during its intended During normal maintenance, the product	yes		no		
- consumable materials (type)	•	yes		no	
During normal maintenance, the product - chemicals (type)	yes		no	\square	
Documented instructions are available fo maintenance of the product	yes		no		
The estimated service life of the product, and maintenance are carried out in accormanufacturer's instruction		25 years			
6 Demolition					
The product has been prepared for enviro	oly yes	\bowtie	no		
Further information about disassembly:	The product is re-usable and recycling.	or can be	left to fragn	nentatio	n
7 Residual products Refer to section 1, Constituent materi	als				
8 Waste products					
9 Indoor environment					
A declaration concerning the indoor environment is attached to the building product declaration					

