Building product declaration

according to BPD associations' standardised format eBVD

2021-11-10 09:31:41

RKB EC

1. COMPANY INFORMATION

H. Östberg AB

Company name:	Organisation number:
H. Östberg AB	556301-2201
Address:	Contact person:
Box 54	Harald Svedung
E-mail:	Telephone:
harald.svedung@ostberg.com	+46 (0)722 54 70 45
VAT number:	Website:
GLN:	DUNS:

Company was last saved

2022-05-20 11:20:23

Company's certification

- [x] ISO 9001
- [x] ISO 14001

Other:

Policies and guidelines

- [x] The company has a code of conduct/policy/guidelines for dealing with social responsibility in the supplier chain, including procedures for ensuring the requirements
- [ ] This is third-party audited

If yes, which if the following guidelines have you affiliated to or management system you have implemented

- [ ] UN guiding principles for companies and human rights
- [ ] ILO's eight core conventions
- [ ] OECD Guidelines for Multinational Enterprises
- [x] UN Global Compact
- [x] ISO 26000

Other policy guidelines

Management system

If you have a management system for corporate social responsibility, what out of the following is included in the work?

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- [ ] Mapping
- [ ] Risk analysis
- [ ] Action plan
- [ ] Monitoring

Sustainability reporting guidelines:

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2. ARTICLE INFORMATION

Document data

Id:

C-SE556301220101-36

Version:

1

Created:

2021-11-10 08:21:49

Last saved:

2021-11-10 09:27:21

Changes relates to:

RKB EC

Article name:

RKB EC

Article No/ID concept

Article identity: VAT-NAME

SE556301220101-RKBEC

Product group/Product group classification

Product group system	Product group id
KN	84145995

Article description:

Kanalfläkt med rektangulära anslutningar och bakåtböjda skovlar för ventilation. Hög kapacitet och verkningsgrad.

Declarations of performance:

Not applicable

Declaration of performance number:

Other information:

3. CHEMICAL CONTENT

Chemical content

Does the declaration apply to a product or chemical product?

Enter chemical content for the whole article. The concentration is calculated at component level according to the principle of “once an article always an article”.

Is there a safety data sheet for the article?

Not applicable

Is there classification of the article?

Not applicable

If yes, indicate the classification of the product under Regulation (EC) No

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Enter which version of the candidate list has been used (Year, month, day)

2021-11-10

The article is covered by the RoHS Directive:

Yes

Enter the weight of the article:

81 kg

Enter how large a proportion of the material content has been declared [%]:

100

If 100% material content is not declared, please state the reason

If the article contains nanomaterials deliberately added to obtain a particular function, enter these here:

Has the presence of nanomaterials deliberately added to notifiable chemical products been reported to the Product Register

Enter the proportion of volatile organic substances [g/litre], applies only to sealants, paints, varnishes and adhesives:

Article and/or sub-components

Phase	Delivery		
Component	Elmotorer inkl. elektronik, kablar och fläkthjul	**Weight% of product**	18<=x<=40
Comment	Kretskort med styrelektronik finns inbyggt i motorn. Motorn uppfyller RoHS		

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
aluminium		<20		
elektronik		<2		
		Comment: Inkluderar kretskort Uppfyller RoHS		
förzinkat stål		<20		
halogenfri kabel		<20		
koppar		<30		
Polyamid (PA)		<20		

Component	Etiketter	**Weight% of product**	<1
Comment			

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
Papper		>90		

Component	Fästelement (skruv, nit, mutter etc.)	**Weight% of product**	<1
Comment			

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
Aluminium: AA 5052, DIN 1725, AlMg2.5, Werkstoff 3.3523		<30		

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förzinkat stål: BS3111 Type 0, SAE 1015/1018/1022, DIN 1654, Cq15/Cq22	<30	
Stål: low carbon steel, zink coated	<50	
trivalent passiverat förzinkat stål: DIN EN 10263-2 Qst 34-3, BS EN/DIN 10263-2 C8C, Werkstoff 1.021	<20	

Component kabelgenomföring **Weight% of product** <1

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
TPE och Polyamid 66		=100		

Component kopplingsdosa **Weight% of product** <1

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Stiff PVC-compound TCZ/RU1-0-white		=100		

Component kopplingsplint **Weight% of product** <1

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
förniklad mässing		<100		
förniklad mässing	bly	<4	7439-92-1	Candidate list
		Comment: enligt gällande RoHS undantag 6c		
förzinkat stål		<100		
PA		<100		

Component Plåtkomponenter (låda, lock, rör, fläktpaket etc) **Weight% of product**

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Varmförzinkad stålplåt DX 51, (Z275)		60<=x<=82		

Component Tätningslist, tätningsring **Weight% of product**

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
EPDM		<1		

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Phase	Mounted		
Component	Elmotorer inkl. elektronik, kablar och fläkthjul	**Weight% of product**	18<=x<=40

Comment Kretskort med styrelektronik finns inbyggt i motorn.
Motorn uppfyller RoHS

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
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		Comment: Inkluderar kretskort Uppfyller RoHS		
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halogenfri kabel		<20		
koppar		<30		
Polyamid (PA)		<20		

Component	Etiketter	Weight% of product	<1

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Papper		>90		

Component	Fästelement (skruv, nit, mutter etc.)	Weight% of product	<1

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Aluminium: AA 5052, DIN 1725, AlMg2.5, Werkstoff 3.3523		<30		
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trivalent passiverat förzinkat stål: DIN EN 10263-2 Qst 34-3, BS EN/DIN 10263-2 C8C, Werkstoff 1.021		<20		

Component	kabelgenomföring	Weight% of product	<1

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
TPE och Polyamid 66		=100		

Component	kopplingsdosa	Weight% of product	<1

Comment

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Component Plåtkomponenter (låda, lock, rör, fläktpaket etc) **Weight% of product**

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Varmförzinkad stålplåt DX 51, (Z275)		60<=x<=82		

Component Tätningslist, tätningsring **Weight% of product**

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
EPDM		<1		

Other information:

Varan uppfyller RoHS
Varans vikt angiven för största modellen.

4. RAW MATERIALS

Is there supporting documentation for the raw materials for third-party certified system for control of origin, raw material extraction, manufacturing or recycling processes or similar (for example BES 6001:2008, EMS certificate, USGBC Program)? If yes, enter system(s):

Raw materials

Total recycled material in the article

☐ Is recycled material included in the article?

Renewable material

Enter proportion of renewable material in the article

☐ Included biobased raw material is tested according to ASTM test method D6866:

Origin of raw material

For this product, there has been no withdrawal of virgin fossil material

If yes, please indicate the maximum percentage of virgin fossil material that can be included in the material (or item) in question

Wood raw materials

☐ Wood raw materials are included

☐ Included wood raw material is certified

How large a proportion is certified [%]?

What certification system has been used (for example FSC, CSA, SFI with CoC, PEFC)?

Reference number:

Enter logging country for the wood raw material and that following criteria have been met. Country of logging:

☐ Does not contain type of wood or origin in CITES appendix of endangered species

Which version of CITES has been used for the check?

☐ The timber has been logged legally and there is certification for this

5. ENVIRONMENTAL IMPACT

Environmental impact during life cycle of the article, production phase module A1-A3 under EN

☐ Has environmental product declaration been drawn up according to EN 15804 or ISO 14025 for the article?

These product-specific rules, known as PCR, have been applied:

Registration number / ID number for EPD:

If there is environmental product declaration or other life cycle assessment, describe how the environmental impact of the article is taken into account from a life cycle perspective:

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6. DISTRIBUTION

Distribution of finished article

Does the supplier apply any system with multiple-use packaging for the article?

Yes

Does the supplier take back packaging for the article?

No

Is the supplier affiliated to a system for product responsibility for packaging?

Yes

If yes, which packaging and which system?

Wellpapp, FTI

Can packaging/packaging be reused?

Not applicable

Can packaging/packaging be recycled?

Not applicable

Can packaging/packaging be energy recycled?

Not applicable

Does the supplier use Retursystem Byggpall?

Yes

Other information:

7. CONSTRUCTION PHASE

Construction phase

Does the article make special requirements in storage?

Yes

Specify

Anges i bruksanvisning

Does the article make special requirements for surrounding building products?

Not applicable

Specify

Other information:

8. USE PHASE

Use phase

Does the article make requirements for input materials for operation and maintenance?

No

Specify:

Does the article require supply of energy during operation?

Yes

Specify:

Kräver el-installation

Estimated technical service life for the article:

15 years

Comment:

Is there energy labelling under the Energy Labelling Directive (2010/30/EU) for the article?

Not applicable

If yes, enter labelling (G to A, A+, A++, A+++):

If yes, enter marking (G to A)

Other information:

9. DEMOLITION

Demolition

Is the article prepared for disassembly (dismantling)?

Yes

Can the product be separated into pure material types for recycling?

Not applicable

Specify:

Motorn kan tas ur med vanliga verktyg.

Does the article require special measures for protection of health and environment in demolition/disassembly?

No

Specify:

Other information:

10. WASTE MANAGEMENT

Delivered article

Is the supplied article covered by the Ordinance (2014:1075) on producer responsibility for electrical and electronic products when it becomes waste?

No

Is reuse possible for the whole or parts of the article when it becomes waste?

Not applicable

Specify:

Is material recovery possible for the whole or parts of the article when it becomes waste?

Yes

Specify:

Elmotorer, fästelement, elektronik, plåt- och plastkomponenter är återvinningsbart material

Is energy recovery possible for the whole or parts of the article when it becomes waste?

Yes

Specify:

plast- och elektronikkomponenter är energiåtervinningsbart material

Does the supplier have restrictions and recommendation for re-use, material or energy recovery or landfilling?

No

Specify:

Waste code for the delivered article when it becomes waste
15 - Förpackningsavfall; absorbermedel, torkdukar, filtermaterial och skyddskläder som inte anges på annan plats
17 - Bygg- och rivningsavfall (även uppgrävda massor från förorenade områden)

When the supplied article becomes waste, is it classified as hazardous waste?

No

Mounted article

Is the mounted article classified as hazardous waste?

No

Other information

11. INDOOR ENVIRONMENT

Indoor environment

- [ ] The article is not intended for indoor use
- [ ] The article does not emit any substances
- [x] Emissions from the article not measured

Does the article have a critical moisture state?

No

If yes, state what:

Noise

Can the article give rise to own noise?

Yes

Value:

Unit:

Measuring method:

Electrical field

Can the article give rise to electrical fields?

Not applicable

Value:

Unit:

Measuring method:

Magnetic fields

Can the article give rise to magnetic fields?

Not applicable

Value:

Unit:

Measuring method:

Paints and varnishes

- [ ] The article is resistant to fungi and algae in use in wet areas

Emissions

The article produces the following emissions in intended use:

Other information

För ljuddata hänvisas till hemsidan.
Vid felaktig dimensionering och installation kan buller uppstå.

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