

Building product declaration

according to BPD associations' standardised format eBVD

2019-11-25 09:12:32

CK 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	
✓ ISO 9001 ✓ ISO 14001	
Other:	
Policies and guidelines	
The company has a code of conduct/policy/guidelines for dealing with the requirements	social responsibility in the supplier chain, including produces for ensuring
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	
✓ UN Global Compact	
✓ 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?

Mapping
Risk analysis
Action plan
Monitoring
Sustainability reporting guidelines:

2. ARTICLE INFORMATION

Document data

ld:	Version:
C-SE556301220101-15	9
Created:	Last saved:
Created.	Last saveu.
2019-11-25 09:08:43	2019-11-25 09:12:08
Changes relates to:	
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CK EC Article name:	
CK EC	
Article No/ID concept	
Article identity: VAT-NAME	
SE556301220101-CK100CEC, SE556301220101-CK125CEC, SE55630122 CK160CEC, SE556301220101-CK200AEC, SE556301220101-CK200BEC, SE556301220101-CK315BEC, SE556301220101-CK315CEC	

Product group/Product group classification

Product group system	Product group id
KN	84145995

Article description:

CK EC är energieffektiva cirkulära kanalfläktar med bakåtböjda skovlar på fläkthjulet. De är tillverkade av galvaniserad stålplåt. Fläktarna är försedda med en EC-motor av ytterrotortyp, som har underhållsfria dubbelkapslade kullager.

Declarations of performance: Declaration of performance number:

Not applicable

Other information:

Prestanda enligt ekodesign finns på hemsidan.

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

Enter which version of the	ne candidate list has been used	(Year, month, day)			
The article is covered by	y the RoHS Directive:		Enter the weight of the article:		
Yes			6.2 kg		
	rtion of the material content has	s been declared [%			
]: 100					
If 100% material content	t is not declared, please state th	ne reason			
If the article contains na	nomaterials deliberately added	to obtain a particular	function, enter these here:		
	nomaterials deliberately added to reported to the Product Register				
, and the second	.,				
	volatile organic substances [g/lit	re], applies only			
to sealants, paints, varn	isnes and adnesives:				
Article and/or s	sub-components				
Phase	Delivery				
Component	Fläkthjul		Weight% of product		
Comment					
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	Substance				
Material	Substance	interval (%) 0<=x<=7	designation innehåller olika material beroende	list	substance
Material Aluminium electrolyticly galvanized	Substance	interval (%) 0<=x<=7 Comment: Fläkthjul	designation innehåller olika material beroende	list	substance
Material Aluminium		interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b	designation innehåller olika material beroende	list	substance
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO PA6/6 + 30% FV, PA6/6		interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15	designation innehåller olika material beroende	list	substance
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO		interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15 0<=x<=15	designation innehåller olika material beroende	list	substance
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO PA6/6 + 30% FV, PA6/6 30% GF		interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15 0<=x<=15 0<=x<=15	designation innehåller olika material beroende	list	substance
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO PA6/6 + 30% FV, PA6/6 30% GF PA66-GF25 UL94 V-0 PPC NATURALE+40%		interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15 0<=x<=15 0<=x<=15 0<=x<=15	designation innehåller olika material beroende	list	substance
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO PA6/6 + 30% FV, PA6/6 30% GF PA66-GF25 UL94 V-0 PPC NATURALE+40%		interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15 0<=x<=15 0<=x<=15 0<=x<=15	designation innehåller olika material beroende	list	substance
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO PA6/6 + 30% FV, PA6/6 30% GF PA66-GF25 UL94 V-0 PPC NATURALE+40% CARBON	;+	interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15 0<=x<=15 0<=x<=15 0<=x<=15	designation innehåller olika material beroende breda intervall. Weight% of	list	substance
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO PA6/6 + 30% FV, PA6/6 30% GF PA66-GF25 UL94 V-0 PPC NATURALE+40% CARBON Component	;+	interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15 0<=x<=15 0<=x<=15 0<=x<=15	designation I innehåller olika material beroende breda intervall. Weight% of product	list	substance
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO PA6/6 + 30% FV, PA6/6 30% GF PA66-GF25 UL94 V-0 PPC NATURALE+40% CARBON Component Comment	s+ Fläkthus	interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15 0<=x<=15 0<=x<=15 0<=x<=15 0<=x<=15	designation I innehåller olika material beroende breda intervall. Weight% of product EG/CAS/Alternative	på varans storlek.	substance Materialalternativ D D D D D D D D D D D D D D D D D D
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO PA6/6 + 30% FV, PA6/6 30% GF PA66-GF25 UL94 V-0 PPC NATURALE+40% CARBON Component Comment Material	s+ Fläkthus	interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15 0<=x<=15 0<=x<=15 0<=x<=15 O<=x<=15 0<=x<=16 display="2"> Concentration interval (%) 40<=x<=61	designation I innehåller olika material beroende breda intervall. Weight% of product EG/CAS/Alternative	på varans storlek.	substance Materialalternativ D D D D D D D D D D D D D D D D D D
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO PA6/6 + 30% FV, PA6/6 30% GF PA66-GF25 UL94 V-0 PPC NATURALE+40% CARBON Component Comment Material DX51D-Z275	Fläkthus Substance	interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15 0<=x<=15 0<=x<=15 0<=x<=15 O<=x<=15 0<=x<=16 display="2"> Concentration interval (%) 40<=x<=61	designation I innehåller olika material beroende oreda intervall. Weight% of product EG/CAS/Alternative designation	på varans storlek.	substance Materialalternativ D D D D D D D D D D D D D D D D D D
Material Aluminium electrolyticly galvanized steel PA 66+30% F.V. NERO PA6/6 + 30% FV, PA6/6 30% GF PA66-GF25 UL94 V-0 PPC NATURALE+40% CARBON Component Comment Material	s+ Fläkthus	interval (%) 0<=x<=7 Comment: Fläkthjul anges därför med b 0<=x<=15 0<=x<=15 0<=x<=15 0<=x<=15 O<=x<=15 0<=x<=16 display="2"> Concentration interval (%) 40<=x<=61	designation I innehåller olika material beroende breda intervall. Weight% of product EG/CAS/Alternative designation	på varans storlek.	substance Materialalternativ D D D D D D D D D D D D D D D D D D

_			Mainban of		
Component	kopplingsdosa		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Stiff PVC-compound TCZ/RU1-0-white		<4	·		
Component	Kopplingsplint		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
PP		<0.5	<u> </u>		
Component	Motor		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Aluminium		9<=x<=20	•		
Koppar		15<=x<=25			
Stål		2<=x<=10			
					<u> </u>
Component	styrelektronik		Weight% of product	<2	
Comment	Ingår i motor uppfyller RoHS Inklusive kretskort				
Component	tätningsmassa		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Sikacryl Vent 188		<1			
Phase	Mounted				
Component	Fläkthjul		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Aluminium		0<=x<=7	-		
		Comment: Fläkthjul inn anges därför med bred	nehåller olika material beroende	på varans storlek.	Materialalternativ
electrolyticly galvanize steel	d	0<=x<=15	a intervali.		
PA 66+30% F.V. NER		0<=x<=15			
PA6/6 + 30% FV, PA6 30% GF	/6 +	0<=x<=15			
PA66-GF25 UL94 V-0		0<=x<=15			

Component	Fläkthus		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
DX51D-Z275		40<=x<=61			
		Comment: Inlopp, utlop	op och motorbrygga		
Component	kabel		Weight% of product	<2	
Comment	Ingår i motor Uppfyller RoHS				
Component	kopplingsdosa		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Stiff PVC-compound TCZ/RU1-0-white		<4			
TGZ/KOT-0-Willie					
Component	Kopplingsplint		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
PP		<0.5			
Component	Motor		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Aluminium		9<=x<=20			
Koppar		15<=x<=25			
Stål		2<=x<=10			
Component	styrelektronik		Weight% of product	<2	
Comment	Ingår i motor uppfyller RoHS Inklusive kretskort				
Component	tätningsmassa		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Sikacryl Vent 188		<1			

Other information:

Varans vikt agngiven för den största modellen. Motor, inklusive fläkthjul och styrelektronik, uppfyller RoHS i sin helhet.

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 what percentage of the material in question (or item?) 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 a	irticle, production phase module A1-A3 under Er
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, from a life cycle perspective:	describe how the environmental impact of the article is taken into account
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

8.

Does the article make special requirements in storage?
Yes
Specify
Anges i monteringsanvisning och skötselinstruktion
Does the article make special requirements for surrounding building products?
Not applicable
Specify
Other information:
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:
Referenslivslängd gäller under "normal drift" enligt vid leveranstillfället gällande produktblad.
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:
För energiprestanda enligt ekodesign, se hemsidan

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:	
Skruvade detaljer	
Does the article require special measures for protection of health and environment in demolition/disassembly?	
No	
Specify:	
Other information: . WASTE MANAGEMENT	
Delivered article	
Is the supplied article covered by the Ordinance (2014:1075) on produ	cer 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 heromes waste?
Yes	li becomes waste:
Specify: Elmotorer, fästelement, manöverenhet, rotor, elektronik-, plåt- och plas	htkompaganter är åter (inningshert meterial
Is energy recovery possible for the whole or parts of the article when it	becomes waste?
Yes	
Specify:	
plastkomponenter är energiåtervinningsbart material.	
plastkomponenter ar energiatervinningsbart material. Does the supplier have restrictions and recommendation for re-use, m	aterial or energy recovery or landfilling?
	aterial or energy recovery or landfilling?
Does the supplier have restrictions and recommendation for re-use, m	aterial or energy recovery or landfilling?
Does the supplier have restrictions and recommendation for re-use, m	aterial or energy recovery or landfilling?

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 v	vaste?	
No		
Other information INDOOR ENVIRON Indoor environment	MENT	
The article is not intended for indoor use		
The article does not emit any substance:	3	
Emissions from the article not measured		
Does the article have a critical moisture state?		
No		
If yes, state what:		
Noise	Electrical field	Magnetic fields
Can the article give rise to own noise?	Can the article give rise to electrical fields?	Can the article give rise to magnetic fields
Yes	No	No
Value:	Value:	Value:
Unit:	Unit:	Unit:
Measuring method:	Measuring method:	Measuring method:
Paints and varnishes The article is resistant to fungi and algae	in use in wet areas	
	in use in wet areas	

20 - Hushållsavfall och liknande handels-, industri- och institutionsavfall (även separat insamlade fraktioner)

För ljuddata hänvisas till hemsidan.