Building product declaration

according to BPD associations' standardised format eBVD

2023-12-13 13:58:41

HERU® 100-200 T EC-y2

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?

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

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

Sustainability reporting guidelines:

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

2. ARTICLE INFORMATION

Document data

Id:

C-SE556301220101-22

Version:

7

Created:

2023-12-13 13:56:06

Last saved:

2023-12-13 13:58:41

Changes relates to:

nya modeller, elektronik med Gateway

HERU® 100-200 T EC-y2

Article name:

HERU® 100-200 T EC-y2

Article No/ID concept

Article identity: VAT-NAME

SE556301220101- HERU 100 T EC-y2 LE, SE556301220101- HERU 160 T EC-y2 LE, SE556301220101- HERU 160 T EC-y2 RE, SE556301220101-HERU 200 T EC -y2 LE, SE556301220101- HERU 200 T EC -y2 RE, SE556301220101-HERU 100 T EC-y2 RE, SE556301220101-HERU100TEC-v1LE, SE556301220101-HERU100TEC-v1RE, SE556301220101-HERU160TEC-y1LE, SE556301220101-HERU160TEC-y1RE, SE556301220101-HERU200TEC-y1LE, SE556301220101-HERU200TEC-y1RE

Product group/Product group classification

Product group system	Product group id
KN	84195080

Article description:

Dubbelriktat luftbehandlingsaggregat för bostäder. Aggregatet har roterande värmeväxlare och inbygd elvärmare.
Bidirectional residential air-handling unit with rotating heat exchanger and electrical heater.

Declarations of performance:

Not applicable

Declaration of performance number:

Other information:

Prestanda enligt ekodesign finns på hemsidan.
Ecodesign performance data can be found on our web-site.

3. CHEMICAL CONTENT

Chemical content

Does the declaration apply to a product or chemical product?

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 candidate list has been used (Year, month, day)

2023-12-13

The article is covered by the RoHS Directive:

Yes

Enter the weight of the article:

68 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 Borstlist **Weight% of product** <0.5

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PP		<80		

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

Comment Uppfyller RoHS, innehåller kretskort och display, Metalldelar av förnicklat stål

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
ABS		>60		

Component Elektronikkomponenter **Weight% of product** <2

Comment Uppfyller RoHS. Inkluderar huvudkretskort, kraftkretskort, pulserkretskort, tempgivare, antenn, displayladdare, Östberg Gateway 485/BLE och Wago-klämma.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
elektronikkomponentmaterial	Bly	<=0.01 Comment: gateway 485/BLE innehåller diod med upp till 3%wt bly. SCIP: 09362b61-9d71-4377-93d7-33f3921deb4b	7439-92-1	Candidate list, Lead (Pb)

Component Etiketter **Weight% of product** <0.1

Comment

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
papper		<100		

Component Fästelement **Weight% of product**

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
låglegerat stål		<3.5		

Component Filter **Weight% of product** <2

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Glasfiber		<80		
papper		<20		

Component Filttätning **Weight% of product** <0.5

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
adhesive 5952: acrylic		<10		
Felt		>90		
		Comment: filttätning och tätningslist		

Component Fläktar **Weight% of product** <5

Comment 2 stycken fläktar med elektroniskt styrda elmotorer.
Uppfyller RoHS i sin helhet.
CE-märkta

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Aluminium		<10		
		Comment: Aluminium innehåller inga farliga ämnen enligt leverantörsförsäkran.		
elektronik		<8		
		Comment: Blyfria lödningar och komponenter enligt leverantörsförsäkran.		
koppar		<10		
magnetic steel		<30		
PA66-GF25 UL94 V-0		<40		
		Comment: fläkthjul		

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

Comment Halogenfri

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
CR-NBR		<20 Comment: packning		
NBR-PTFE		<20 Comment: O-ring		
PA6 v-2		<80		

Component	gångjärnsdetaljer	Weight% of product	<2

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
S275JR, RoHS-compliant surface treatment		=100		

Component	Insats till FörskruvnM16.2x4mm	Weight% of product	<0.1

Comment 3 st. a 5g

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

Component	Isolering	Weight% of product	

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
glasfiber		<5		

Component	Kablar	Weight% of product	<2
Comment	Halogenfria kablar. Internt kablage och externa anslutningskablar. Uppfyller RoHS.		

Component	Kylfläns pulser	Weight% of product	

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Koppar, CW024A		<0.7		

Component	Låda, lock, rör, fläktpaket etc.	Weight% of product	55<x<=70

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
DX51 (Z275)		>90 Comment: varmförzinkad stålplåt		

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

DX51D AZ185	<10 Comment: Aluzink	

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

Comment cylinderlås, regel, spanjolett

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
Polyamid 6.6		<1 Comment: bussning		
stål		>99		

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

Comment

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
DAFA Soft 5 kPa: cellular PE		=100		

Component	Magnet	**Weight% of product**	<0.5

Comment uppfyller RoHS

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
NdFeB		>95		
NiCuNi		<5 Comment: beläggning		

Component	mellanväggsisolering	**Weight% of product**	

Comment

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
Cellular PE RG 30		<3.5		

Component	plastdetaljer	**Weight% of product**	<0.5

Comment Hörndetaljer, kretskortshållare, väggfäste för display

Material	**Substance**	**Concentration interval (%)**	**EG/CAS/Alternative designation**	**Other substance properties**
ABS		<=100		

Component	Plugg till Insats 7mm	**Weight% of product**	<0.2

Comment 8 st. a 10g

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PVDF		=100		

Component	Pulverlack	**Weight% of product**	<2

Comment Vit, Interpon 610

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PE		<=100		

Component	remskiva	**Weight% of product**	<0.2

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Aluminium 6082		=100		

Component	reset-knapp	**Weight% of product**	<0.1

Comment Uppfyller RoHS och REACH

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PEHD		<50		
		Comment: knapp		
POM		<50		
		Comment: axel		

Component	Rotor	**Weight% of product**	<10

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
aluminium		>60		
		Comment: uppfyller RoHS. Blyfri legering		
låglegerat stål		<40		

Component	rotormotor	**Weight% of product**	<3

Comment CE-märkt
Uppfyller RoHS och REACH i sin helhet.

Component	rotorrem	**Weight% of product**	<0.5

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PU85A		=100		

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

Component	rotortätning	**Weight% of product**	<0.5

Comment

Component	Tape	**Weight% of product**	<0.1

Comment Avser tape till rotortätning samt tape till köldbryggor.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PVC		<100 Comment: Uppfyller RoHS		

Component	Tape Gaffa	**Weight% of product**	<1

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
häftämne: gummi		<20		
polyeten		<50		
Rayonväv		<80		

Component	Tätningslist	**Weight% of product**	<0.5

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
EPDM 77-2		<=100 Comment: Uppfyller RoHS och REACH		

Component	tätningsmassa	**Weight% of product**	<0.1

Comment Ämnet /blandningen innehåller inga komponenter som anses vara långlivade, bioackumulerande och toxiska (PBT) eller mycket långlivade och mycket bioackumulerande (vPvB) i halter av 0,1% eller högre.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
latex		<100		

Component	Temp.givare	**Weight% of product**	<0.2

Comment kanal 2500mm GT7, tempgivarhuvud. Uppfyller RoHS.

Component	värme-element	**Weight% of product**	<2

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
stainless steel, 18-8		<100 Comment: 18.03% Cr, 8.06 % Ni		

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

Component	Vibrationsdämpare rotormotor	Weight% of product	<0.1

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
cellular Polyurethane		=100		

Phase	Mounted

Component	Borstlist	Weight% of product	<0.5

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PP		<80		

Component	Display	Weight% of product	<1

Comment Uppfyller RoHS, innehåller kretskort och display, Metalldelar av förnicklat stål

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
ABS		>60		

Component	Elektronikkomponenter	Weight% of product	<2

Comment Uppfyller RoHS. Inkluderar huvudkretskort, kraftkretskort, pulserkretskort, tempgivare, antenn, displayladdare, Östberg Gateway 485/BLE och Wago-klämma.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
elektronikkomponentmaterial	Bly	<=0.01	7439-92-1	Candidate list, Lead (Pb)
		Comment: gateway 485/BLE innehåller diod med upp till 3%wt bly. SCIP: 09362b61-9d71-4377-93d7-33f3921deb4b		

Component	Etiketter	Weight% of product	<0.1

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
papper		<100		

Component	Fästelement	Weight% of product	

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
låglegerat stål		<3.5		

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

Component	Filter	Weight% of product	<2

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Glasfiber		<80		
papper		<20		

Component	Filttätning	Weight% of product	<0.5

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
adhesive 5952: acrylic		<10		
Felt		>90		
		Comment: filttätning och tätningslist		

Component	Fläktar	Weight% of product	<5

Comment 2 stycken fläktar med elektroniskt styrda elmotorer.
Uppfyller RoHS i sin helhet.
CE-märkta

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Aluminium		<10		
		Comment: Aluminium innehåller inga farliga ämnen enligt leverantörsförsäkran.		
elektronik		<8		
		Comment: Blyfria lödningar och komponenter enligt leverantörsförsäkran.		
koppar		<10		
magnetic steel		<30		
PA66-GF25 UL94 V-0		<40		
		Comment: fläkthjul		

Component	Förskruvning	Weight% of product	<1

Comment Halogenfri

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
CR-NBR		<20		
		Comment: packning		
NBR-PTFE		<20		
		Comment: O-ring		
PA6 v-2		<80		

Component	gångjärnsdetaljer	Weight% of product	<2

Comment

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
S275JR, RoHS-compliant surface treatment		=100		

Component	Insats till FörskruvnM16.2x4mm	**Weight% of product**	<0.1

Comment 3 st. a 5g

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

Component	Isolering	**Weight% of product**	

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
glasfiber		<5		

Component	Kablar	**Weight% of product**	<2

Comment Halogenfria kablar. Internt kablage och externa anslutningskablar. Uppfyller RoHS.

Component	Kylfläns pulser	**Weight% of product**	

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Koppar, CW024A		<0.7		

Component	Låda, lock, rör, fläktpaket etc.	**Weight% of product**	55<x<=70

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
DX51 (Z275)		>90		
		Comment: varmförzinkad stålplåt		
DX51D AZ185		<10		
		Comment: Aluzink		

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

Comment cylinderlås, regel, spanjolett

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Polyamid 6.6		<1		
		Comment: bussning		
stål		>99		

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

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

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
DAFA Soft 5 kPa: cellular PE		=100		

Component	Magnet	**Weight% of product**	<0.5

Comment uppfyller RoHS

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
NdFeB		>95		
NiCuNi		<5 Comment: beläggning		

Component	mellanväggsisolering	**Weight% of product**	

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Cellular PE RG 30		<3.5		

Component	plastdetaljer	**Weight% of product**	<0.5

Comment Hörndetaljer, kretskortshållare, väggfäste för display

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
ABS		<=100		

Component	Plugg till Insats 7mm	**Weight% of product**	<0.2

Comment 8 st. a 10g

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PVDF		=100		

Component	Pulverlack	**Weight% of product**	<2

Comment Vit, Interpon 610

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PE		<=100		

Component	remskiva	**Weight% of product**	<0.2

Comment

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Aluminium 6082		=100		

Component	reset-knapp	**Weight% of product**	<0.1

Comment Uppfyller RoHS och REACH

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PEHD		<50 Comment: knapp		
POM		<50 Comment: axel		

Component	Rotor	**Weight% of product**	<10

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
aluminium		>60 Comment: uppfyller RoHS. Blyfri legering		
låglegerat stål		<40		

Component	rotormotor	**Weight% of product**	<3

Comment CE-märkt
Uppfyller RoHS och REACH i sin helhet.

Component	rotorrem	**Weight% of product**	<0.5

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PU85A		=100		

Component	rotortätning	**Weight% of product**	<0.5

Comment

Component	Tape	**Weight% of product**	<0.1

Comment Avser tape till rotortätning samt tape till köldbryggor.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PVC		<100 Comment: Uppfyller RoHS		

Component	Tape Gaffa	**Weight% of product**	<1

Comment

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
häftämne: gummi		<20		
polyeten		<50		
Rayonväv		<80		

Component	Tätningslist	Weight% of product	<0.5

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
EPDM 77-2		<=100 Comment: Uppfyller RoHS och REACH		

Component	tätningsmassa	Weight% of product	<0.1

Comment Ämnet /blandningen innehåller inga komponenter som anses vara långlivade, bioackumulerande och toxiska (PBT) eller mycket långlivade och mycket bioackumulerande (vPvB) i halter av 0,1% eller högre.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
latex		<100		

Component	Temp.givare	Weight% of product	<0.2

Comment kanal 2500mm GT7, tempgivarhuvud. Uppfyller RoHS.

Component	värme-element	Weight% of product	<2

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
stainless steel, 18-8		<100 Comment: 18.03% Cr, 8.06 % Ni		

Component	Vibrationsdämpare rotormotor	Weight% of product	<0.1

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
cellular Polyurethane		=100		

Other information:

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

Yes

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

70

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

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

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:

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:

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

7. CONSTRUCTION PHASE

Construction phase

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:

8. USE PHASE

Use phase

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

Yes

Specify:

Filterbyte skall genomföras regelbundet. Rekomenderas 1 gång/år.

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?

Yes

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

A

If yes, enter marking (G to A)

A

Other information:

SEC-klass anges enligt EU 1254/2014 anges här för HERU 100 T EC-v1. För övriga storlekar se hemsidan eller EPREL. (Märkning (G till A) är idag ogiltig för produktslaget. Anges här på grund av felaktigt tvingande protokoll!)

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

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:

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, manöverenhet, rotor, 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:

tätningsmaterial, borstlist, manöverenhet, filter, 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)

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

20 - Kommunalt avfall (hushållsavfall och liknande handels-, industri- och institutionsavfall) även separat insamlade fraktioner

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
- ☑ 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.
Uppfyller EMC-direktivet.

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.