

## 1. COMPANY INFORMATION

### H. Östberg AB

Company name:

H. Östberg AB

Organisation number:

556301-2201

Address:

Box 54

Contact person:

Harald Svedung

E-mail:

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Telephone:

+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 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



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

<b>Id:</b>	<b>Version:</b>
C-SE556301220101-59	1
<b>Created:</b>	<b>Last saved:</b>
2024-11-22 10:28:07	2024-11-22 13:25:49
<b>Changes relates to:</b>	

### HERU 70 T EC-y1

**Article name:**

HERU 70 T EC-y1

### Article No/ID concept

Article identity: VAT-NAME

SE556301220101-HERU 70 T EC-y1 L, SE556301220101-HERU 70 T EC-y1 R

### Product group/Product group classification

Product group system	Product group id
KN	84195080

**Article description:**

Dubbelriktat luftbehandlingsaggregat för bostäder. Aggregatet har roterande värmeväxlare.  
Bidirectional residential air-handling unit with rotating heat exchanger.

<b>Declarations of performance:</b>	<b>Declaration of performance number:</b>
No	

Other information:

Ej relevant

## 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)

2024-11-22

The article is covered by the RoHS Directive:

Yes

Enter the weight of the article:

48 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	<=0.1

Comment

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

Component	buntband	Weight% of product	<=0.1
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PA66		<=100		

Component	Dragavlastare	Weight% of product	<=0.1
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Comment

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

Component	Elektronikkomponenter	Weight% of product	<=2
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Comment RoHS

Component	elvärmare	Weight% of product	<=2
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Comment RoHS

Component	etiketter	Weight% of product	<=0.1
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
akrylatpolymer		<=10		
PE film		>=90		

Component	Fästelement	Weight% of product	<=3.5
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Aluminium: AA 5052, DIN 1725, AlMg2.5, Werkstoff 3.3523		<=23		
förzinkat stål: BS3111 Type 0, SAE 1015/1018/1022, DIN 1654, Cq15/Cq22		<=23		
förzinkat stål: DIN EN 10263-2 Qst 34-3, BS EN/DIN 10263-2 C8C, Werkstoff 1.021		<=15		
Stål: low carbon steel, zink coated, trivalent passiverat		<=39		

Component	Filter	Weight% of product	<=2
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
cardboard frame		<=20		
glass fiber paper media		>=80		

Component	Filttätning	Weight% of product	<=0.1
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Adhesive 5952:acrylic		<=10		
felt		>=90		

Component	Fläkt	Weight% of product	=5.4
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Comment RoHS

Component	halogenfri kabel	Weight% of product	<=2
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Comment RoHS

Component	heat sink	Weight% of product	<=0.1
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
CW024A		=100		

Component	Isolering	Weight% of product	<=5	
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**Comment**

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

Component	kabelgenomföring	Weight% of product	<=0.1	
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**Comment**

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

Component	kopplinsplint	Weight% of product	<=0.1	
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**Comment** SCIP: 74428c36-7eb4-41fd-8e8d-95a4eb941d83 RoHS exemption 6c.

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
förnicklad mässing CW 614N		<=33		
förnicklad mässing CW 614N	bly	<4	7439-92-1	Candidate list, Lead (Pb)
		Comment: RoHS		

Component	Manöverenhet	Weight% of product	<=2	
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**Comment** RoHS

Component	mellanväggsisolering	Weight% of product	<=5	
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**Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Alveolen NA FR 3610		<=100		

Component	Plåtkomponenter	Weight% of product	50<x<60	
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**Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
DX51D-Z275 EN10346:2015		=100		

Component	Pulverlack	Weight% of product	<=1	
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**Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	polyester	<100	113669-97-9	
	titandioxid	<100	13463-67-7	

Component	quick connectors	Weight% of product	<=0.1
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#### Comment

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

Component	remskiva	Weight% of product	<=0.15
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#### Comment

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

Component	Rotor	Weight% of product	<=10
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Aluminium 3003MOD		>=80		
Stål		<=20		

Component	rotormotor	Weight% of product	<=1
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#### Comment

Component	slang	Weight% of product	<=0.1
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#### Comment

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

Component	tape	Weight% of product	<=0.1
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#### Comment

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

Component	Tättningslist	Weight% of product	<=1
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
EPDM		<=100		
<b>Component</b>	tätningssmassa		<b>Weight% of product</b>	<=0.1
<b>Comment</b>	BASTA			
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
styrenakrylat		<100		
<b>Phase</b>	Mounted			
<b>Component</b>	Borstlist		<b>Weight% of product</b>	<=0.1
<b>Comment</b>				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PP		<=100		
<b>Component</b>	buntband		<b>Weight% of product</b>	<=0.1
<b>Comment</b>				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PA66		<=100		
<b>Component</b>	Dragavlastare		<b>Weight% of product</b>	<=0.1
<b>Comment</b>				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PP		<=100		
<b>Component</b>	Elektronikkomponenter		<b>Weight% of product</b>	<=2
<b>Comment</b>	RoHS			
<b>Component</b>	elvärmare		<b>Weight% of product</b>	<=2
<b>Comment</b>	RoHS			
<b>Component</b>	etiketter		<b>Weight% of product</b>	<=0.1
<b>Comment</b>				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
akrylatpolymer		<=10		
PE film		>=90		



Component	Fästelement	Weight% of product	<=3.5
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Aluminium: AA 5052, DIN 1725, AlMg2.5, Werkstoff 3.3523		<=23		
förzinkat stål: BS3111 Type 0, SAE 1015/1018/1022, DIN 1654, Cq15/Cq22		<=23		
förzinkat stål: DIN EN 10263-2 Qst 34-3, BS EN/DIN 10263-2 C8C, Werkstoff 1.021		<=15		
Stål: low carbon steel, zink coated, trivalent passiverat		<=39		

Component	Filter	Weight% of product	<=2
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
cardboard frame		<=20		
glass fiber paper media		>=80		

Component	Filttätning	Weight% of product	<=0.1
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Adhesive 5952:acrylic		<=10		
felt		>=90		

Component	Fläkt	Weight% of product	=5.4
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#### Comment

Component	halogenfri kabel	Weight% of product	<=2
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#### Comment

Component	heat sink	Weight% of product	<=0.1
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#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
CW024A		=100		

Component	Isolering	Weight% of product	<=5
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#### Comment

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

Component	kabelgenomföring	Weight% of product	<=0.1
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**Comment**

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

Component	kopplinsplint	Weight% of product	<=0.1
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**Comment** SCIP: 74428c36-7eb4-41fd-8e8d-95a4eb941d83 RoHS exemption 6c.

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förnicklad mässing CW 614N		<=33		
förnicklad mässing CW 614N	bly	<4	7439-92-1	Candidate list, Lead (Pb)
Comment: RoHS				

Component	Manöverenhet	Weight% of product	<=2
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**Comment** RoHS

Component	mellanväggsisolering	Weight% of product	<=5
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**Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Alveolen NA FR 3610		<=100		

Component	Plåtkomponenter	Weight% of product	50<x<60
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**Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
DX51D-Z275 EN10346:2015		=100		

Component	Pulverlack	Weight% of product	<=1
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**Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	polyester	<100	113669-97-9	
	titandioxid	<100	13463-67-7	

Component	quick connectors		Weight% of product	<=0.1
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
ABS		<=100		

Component	remskiva		Weight% of product	<=0.15
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Al 6082		=100		

Component	Rotor		Weight% of product	<=10
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Aluminium 3003MOD		>=80		
Stål		<=20		

Component	rotormotor		Weight% of product	<=1
Comment				
Component	slang		Weight% of product	<=0.1
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PVC		<=100		

Component	tape		Weight% of product	<=0.1
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
PP		<=100		

Component	Tätningslist		Weight% of product	<=1
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
EPDM		<=100		

Component	tätningssmassa	Weight% of product			<=0.1
Comment	BASTA				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties	
styrenakrylat		<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

0,8

## 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:

EPD för materialet i plåtkomponenterna finns.  
Avtrycket från transporter och tillverkning av produkten är relativt liten.  
Energibesparing i bruksfasen kan vara betydande.

## 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 monteringsanvisning och 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?

Yes

Specify:

Filterbyte skall genomföras regelbundet, Rekommenderas 1 gång/år

Does the article require supply of energy during operation?

Not applicable

Specify:

Kräver el-installation, Effekt enligt produktdatablad.

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?

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.

## 9. DEMOLITION

### Demolition

Is the article prepared for disassembly (dismantling)?

Yes

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

Yes

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:

Tättningslist, 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?

Not applicable

Specify:

### Waste code for the delivered article when it becomes waste

1502 - 02 Absorbermedel, filtermaterial, torkdukar och skyddskläder:

1704 - 04 Metaller (även legeringar av dessa).

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

<input type="checkbox"/>	The article is not intended for indoor use
<input type="checkbox"/>	The article does not emit any substances
<input checked="" type="checkbox"/>	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?

Not applicable

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

<input type="checkbox"/>	The article is resistant to fungi and algae in use in wet areas
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## Emissions

The article produces the following emissions in intended use:

### Other information

För ljuddata hänvisas till hemsidan.  
Uppfyller EMC-krav. Se EU-deklaration.