

1. COMPANY INFORMATION

Lindab AB

Company name:

Lindab AB

Organisation number:

556068-2022

Address:

Stålhögavägen 115

Contact person:

Customer Service

E-mail:

Vent: kundtjanst.ventilation@lindab.com; Profile: kundtjanst@lindab.com

Telephone:

Vent: +46 10 14 64 100; Profile: +46 43 18 51 00

VAT number:

Website:

www.lindab.com

GLN:

7300009-00795-0

DUNS:

Company was last saved

2026-03-04 13:36:40

Company's certification



ISO 9001



ISO 14001

Other:

The Building Product Declaration is produced by Lindab AB, but the ISO certifications belong to the manufacturing subsidiaries.

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:

GRI (Global Reporting Initiative), GHG (Green House Gas Protocol)

2. ARTICLE INFORMATION

Document data

Id:

A-7300009-00795-0-170

Version:

5

Created:

2026-03-30 11:17:10

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2026-04-15 08:29:11

Changes relates to:

Update of section 3

VAV damper 6 - VRU

Article name:

VAV damper 6 - VRU

Article No/ID concept

Article identity: GTIN

7319660246349, 7319660246356, 7319660246363, 7319660246370, 7319660246387, 7319660246394, 7319660246400, 7319660246417, 7319660246424, 7319660246431, 7319660246448, 7319660246455, 7319660246462, 7319660246479, 7319660246486, 7319660246493, 7319660246509, 7319660263919, 7319660263926, 7319660315700, 7319661558137, 7319661558144, 7319661558151, 7319661558168, 7319661558175, 7319661558182, 7319661558199, 7319661558205, 7319661558212, 7319661558489, 7319661558496, 7319661558502, 7319661558519, 7319661558526, 7319661558533, 7319661558540, 7319661558557, 7319661558564, 7319662305389, 7319662305396, 7319662305402, 7319662305419, 7319662305426, 7319662305433, 7319662305440, 7319662305457, 7319662305464, 7319666463009, 7319666480938, 7319666523680, 7319666523697, 7319666523703, 7319666523710, 7319666523727, 7319666523734, 7319666523741, 7319666523758, 7319666523765, 7319666523772, 7319666523789, 7319666523796, 7319666523802, 7319666523819, 7319666523826, 7319666523833, 7319666523840, 7319666523857, 7319666523864, 7319666523871, 7319666523888, 7319666523901, 7319666523918, 7319666523925, 7319666523932, 7319666523949, 7319666523956, 7319666523963, 7319666523970, 7319666523987, 7319666523994, 7319666826095, 7319666826101, 7319666826118, 7319666826125, 7319666826132, 7319666826149, 7319666826156, 7319666826163, 7319666826170

Product group/Product group classification

Product group system	Product group id
BK04	21001
BSAB96	QJ
BSAB96	QJJ

Article description:

VRU is a circular VAV unit with combined regulating damper and airflow measurement in one unit, used for pressure independent volume air flow rate regulation.

The product is assessed at Byggarubedömningen and is registered under the name "VAV spjäll 6". It is also possible to use the article name or BVB ID 52844, as search criteria.

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?

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)

2026-04-15

The article is covered by the RoHS Directive:

Yes

Enter the weight of the article:

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:

The product does not contain deliberately added nanomaterial.

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

No

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	Body and console	Weight% of product	=64.94

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	Galvanized steel	=100	EN 10346:2015	

Component	Metal part	Weight% of product	=2.36
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Aluminium		=100		
Aluminium	Aluminum	=100	Alu 6061	

Component	Motor	Weight% of product	=21.07
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Casing		=61.77		
		Comment: No classified or hazardous substances are present in the casing.		
Casing	ABS (Acrylonitrile butadiene styrene)	=0.13	9003-56-9	
Casing	Nylon	=0.08	-	
Casing	Other	=0.84	-	
Casing	PA6 (Nylon 6)	=2.38	25038-54-4	
Casing	PA66 (Nylon 66)	=14.28	32131-17-2	
Casing	PC (Polycarbonate)	=21.84	25037-45-0	
Casing	PET (Polyethylene terephthalate)	=0.01	25038-59-9	
Casing	Polyester	=0.15	25038-59-9	
Casing	Polystyrene	=0.03	9003-53-6	
Casing	POM (Polyoxymethylene / Acetal)	=3.72	110-88-3	
Casing	PVC (Polyvinyl chloride)	=18.3	9002-86-2	
		Comment: No plasticizers are present.		
Casing	Steel	=32.84	EN 1.0226	
Electronics (PCB)		=5.39		
Electronics (PCB)	2-methylimidazole	>0.1	693-98-1	Candidate list
Electronics (PCB)	Lead	>0.1	7439-92-1	Candidate list, Lead (Pb)
Electronics (PCB)	Lead monoxide (lead oxide)	>0.1	1317-36-8	Candidate list, Lead (Pb)
Electronics (PCB)	Other	<99	Unavailable	

Component	Plastic disc	Weight% of product	=8.43
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	Additives	<2	-	
		Comment: No classified or hazardous substances has been added.		
	Propylene Ethylene Copolymer	98<=x<=99	9010-79-1	

Component	Rubber list	Weight% of product	=0.84
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Non woven felt		=100		
Non woven felt	Glue (modified acrylic dispersion)	=0.1	Unavailable	
Non woven felt	Polypropylene	=99.99	9003-07-0	

Component	Safe sealing strip	Weight% of product	=0.84
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Rubber		=100		
Rubber	EPDM	80<=x<=85	Proprietary	
				Comment: There are no classified or hazardous substances added to the rubber. The component complies with all of BASTAs criteria as of April 2026.
Rubber	Paraffin oil	15<=x<=20	8012-95-1	
				Comment: A health test has been performed without any remarks.

Component	Screws		Weight% of product	=0.34
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	Steel	=100	1.1141 / CK15	

Component	Snap-in plastic grommet		Weight% of product	=0.84
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Plastic		=100		
Plastic	Polypropylene	=100	9010-79-1	

Component	Sponge ring		Weight% of product	=0.03
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Plastic foam		=100		
Plastic foam	Thermoplastic Polyurethane Resin	=100	9009-54-5	

Component	Steel band		Weight% of product	=0.27
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Steel		=100		
Steel	Zinc Magnesium	=100	EN 10346	

Component	Strip		Weight% of product	=0.04
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Plastic		=100		
Plastic	Polyamid 6.6	=100	32131-17-2	

Component	Tube	Weight% of product	=5.06
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Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Plastic		=100		
Plastic	Additives	<2	Unavailable	
Comment: There are no classified or hazardous substances added to the plastic.				
Plastic	Polyoxymethylene (POM)	98<=x<=99	9002-81-7	

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?

Material	
Steel	
Share of waste (from own production)	Share of waste (from other people's production)
0	0
Recycled material (treated)	Reused material
100	0
Weight/percent by weight	
>20 %	
Comment	
About 20% recycled material are being used in the production of steel.	

Renewable material

Enter proportion of renewable material in the article

0

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

No

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:

The information refer to "gate to gate", inflows (raw materials, inputs, energy, etc.) for the registered product into the manufacturing unit, and outflows (emissions and waste) from it and relates to unit of product 1 kg.

Country of final manufacture: Denmark / Czech Republic.

Energy used in the manufacturing process of the product is electricity from renewable sources.

6. DISTRIBUTION

Distribution of finished article

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

No

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?

Näringslivets producentansvar

Can packaging/packaging be reused?

Yes

Can packaging/packaging be recycled?

Yes

Can packaging/packaging be energy recycled?

Yes

Does the supplier use Retursystem Byggpall?

No

Other information:

If possible products are packed together. The packaging materials include wood, cardboard, and plastic wrap. Wooden pallets are being reused. All packaging consists of recyclable material. Shipments of manufactured goods are mainly transported by truck to the customer/branch.

7. CONSTRUCTION PHASE

Construction phase

Does the article make special requirements in storage?

Yes

Specify

To prevent soiling and oxidation, the product should be stored protected from the weather. See Lindab's product catalogue for more information.

Does the article make special requirements for surrounding building products?

No

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?

No

Specify:

Estimated technical service life for the article:

25 years

Comment:

Lifetime depends on the environment where the product is being used. Corrosive environments can affect the life of the product negatively. See Lindab's product catalogue for more information.

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?

Yes

Specify:

The parts can easily be separated

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?

Yes

Specify:

The entire product can be reused.

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

Yes

Specify:

~96% of the material can be recycled.

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

Yes

Specify:

Heat recovery occurs at smelter.

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

Yes

Specify:

Should be recycled according to recommended waste code.

Waste code for the delivered article when it becomes waste

170203 - 03 Plast.

170402 - 02 Aluminium.

170405 - 05 Järn och stål.

200136 - 36 Annan kasserad elektrisk och elektronisk utrustning än den som anges i 20 01 21, 20 01 23 och 20 01 35.

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

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?

Not applicable

Not applicable

Not applicable

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

Emissions

The article produces the following emissions in intended use:

Other information

For electric motors, please refer to www.belimo.se. The product mainly consists of pure steel that do not give off any emissions during normal use.