

### **BUILDING PRODUCT DECLARATION BPD 3**

in compliance with the guidelines of the Ecocycle Council, June 2007

#### 1 Basic data

Product identification	Product identification					Document ID DRIf_BPD3_EN			
Product name	Product no/ID designation					Product group			
DRIf	Displacen	nent (	unit			Air diff	users		
☐ New declaration	In the ca	se of	f a revised	d dec	claratio	on			
Revised declaration	Has the prochanged?	oduct	been	The	change	relates t	o Updated powder coating content		
	□ No	□      □     □      □      □      □      □      □      □      □      □      □	Yes	Changed product can be identified by Small letter the end of the product name					
Drawn up/revised on (date) 2012	-01-12/201	4-04-	-08	Insp	ected w	ithout re	evision on (date)		
Other information: The product data is taken from the reference size 315 and is valid for all sizes of the product. The material specification is shown in % of the total weight. In the product sheet the weight is presented in kg or grams for each size.  2 Supplier information									
Company name Swegon AB					Compa	any reg.	no/DUNS no 556077-8465		
Address Industrigatan 5						ct persor			
SE-275 35 Tom							+46(0)41719800		
Website: www.swegon.com					E-mail	l tome	elillasupport@swegon.se		
Does the company have an enviro	nmental ma	nagen	nent system	n?	⊠ Ye	S	□No		
The company possesses certification in compliance with	⊠ ISO 90	00	⊠ ISO 140						
Other information:									
3 Product information									
Country of final manufacture	Sweden		If country	y canı	not be s	tated, pl	ease state why		

Country of final manufac	cture Sweden	If country cannot be stated, please state why						
Area of use	Indoor Climate							
Is there a Safety Data Sh	eet for this product?			Not relevant     ■	Yes	☐ No		
In accordance with the re	Classificati	ion		Not relevant				
Chemicals Agency, pleas	se state:	Labelling						
Is the product registered	in BASTA?				Yes	⊠ No		
Has the product been eco-labelled?	Criteria not found	Yes	□ No	If "yes", please spe	ecify:			
Is there a Type III enviro	onmental declaration for the	product?			Yes	⊠ No		
Other information:								

### 4 Contents (To add a new green row, select and copy an entire empty row and paste it in)

At the time of delivery, the product comprises the following parts/components, with the chemical composition stated:							
Constituent materials/ components	Constituent substances	Weight % or g	EG no/ CAS no (or alloy)	Classifi- cation	Comments		
Side-back and bottom plates	Galvanized steelsheet	28,4%	EN10142FeP02G				
Distribution plate	Galvanized	16,4%	EN10142FeP02G				

	steelsheet									
Top+bottom plate	Galvanized steelsheet	d	11,6%	EN101	42FeP02G					
Frontplate	Galvanized	t	23,3%	EN101	142FeP02G					
Fastening details	Galvanized	d	5,6%	EN101	142FeP02G					
Nozzels	Polyproper (homo)	า	13,1%	9003-0	)7-0					
Powder coating Axalta, Alesta EP4000-9136627			0,9%			EG127	72/2	Pero	centage ght	of the
	Polyester re percentage		0,288%						entage c ing weigh	
	Epoxy resin		0,216%						entage o	
	Other pigme percentage		0,387%						entage o	
	Benzene tet carbon acid, percentage	,	0,009%						entage o	
Screws	Steel chron		0,5%							
Rivets	Aluminium		0,13%							
Lock spring			0,06%	SS 17	70-02					
Measuring tube	PVC		0,05%	9002-8	36-2					
Other information:										
If the chemical composition of the principle of the princ	product after e given here.	it is built in If the conter	differs fro nt is uncha	m that at inged, no	the time of dedata need be	elivery, the given in the	conter e follo	nt of the	he able.	
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Some content is the product ready for disassembly (taking apart)?												
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a) Reference service life estimated as being approx.			nergy suppl	у	Yes		No	If "yes", please specify:				
b) Reference service life estimated to be in the interval of 15-25 years    Debra   De	Estimated technical servi	ce life for t	he product	is to be enter	ed according	g to on	e of th	e following	options, a) o	or b):		
b) Reference service life estimated to be in the interval of 15-25 years  Other information: Reference service life is current under "normal conditions" according to on deliverytime variouct sheet.  9 Demolition  Is the product ready for disassembly (taking apart)?  Does the product require any special measures to protect health and environment during demolition/disassembly?  Other information:  10 Waste management  Is it possible to re-use all or parts of the product?  Is it possible to re-use all or parts of the product?  Is it possible to recycle materials for all or parts of the product?  Is it possible to recycle energy for all or parts of the product?  Is it possible to recycle energy for all or parts of the product?  Does the supplier have any restrictions and recommendations for re-use, materials or energy recycling or waste disposal?  Enter the waste code for the supplied product 85,3% 17 04 05 and 14,7% 17 02 03/16 01 99  Is the supplied product classed as hazardous waste?  If the chemical composition of the product 85,3% 17 04 05 and 14,7% 17 02 03/16 01 99  Is the supplied product classed as hazardous waste?  If the chemical composition of the product 85,3% 17 04 05 and 14,7% 17 02 03/16 01 99  Is the supplied product classed as hazardous waste?  If the chemical composition of the product differs having been built in product, then this should be entered here. If it is unchanged, the following details can be omitted.  Enter the waste code for the built in product  Is the built in product classed as hazardous waste?  The product classed as hazardous waste?  The product does not have any emissions:  Quantity [µg/m²h] or [mg/m³h]  Method of measurement  Can the product itself give rise to any noise?  Not relevant  Pes No			<u>5</u>	<u></u> 10	☐ 15		25	□ >50	Comment	S		
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	Can the product itself give	e rise to an	v noise?				Int rela	vant	□ Vec	No.		
■ value   Unit   Uvernod of measurement	•	c 11sc to all	•	nit								

Value	Unit	Method of measurement						
Can the product give rise to magnetic fields?		☐ Not relevant ☐ Yes ▷						
Value	Unit	Method of measurement						
Other information: Improper design and installation, noise can occur. Product noise level shown in the brochure. Electric and magnetic fields are reported in the product data sheets and / or CE declaration.								

## References

# **Appendices**