



NIBE F470 NO

BUILDING-/ENVIRONMENT DECLARATION

# Exhaust air heat pump NIBE F 470 NO

## 1 Basic data

Product identification: 066052		Document ID. <b>B10008 GB</b>
Product group.	<b>Exhaust air heat pump</b>	Version: <b>1141-1</b>
<input checked="" type="checkbox"/> New declaration <input type="checkbox"/> Revised declaration	In the case of a revised declaration	
	Has the product been changed?	The change relates to:
	<input type="checkbox"/> Ja <input type="checkbox"/> Nej	Changed product can be identified by
Drawn up/revised on (date): <b>2011-09-15</b>		Inspected without revision on (date)

## 2 Supplier information

Company name: NIBE AB		Company reg. no/DUNS no : <b>556056-4485</b>	
<b>NIBE AB BOX 14 285 21 MARKARYD</b>		Contact person: <b>Kenneth Magnusson</b>	
Website: <a href="http://www.nibe.se">www.nibe.se</a>		Telephone: <b>0433- 730 00</b>	
E-post: <a href="mailto:kenneth.magnusson@nibe.se">kenneth.magnusson@nibe.se</a>		Does the company have an environmental management system?	
		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
The company possesses certification in compliance with:		<input checked="" type="checkbox"/> ISO 9000	<input checked="" type="checkbox"/> ISO 14000
		<input type="checkbox"/> Other If "other", please specify:	

## 3 Product information

Country of final manufacture: <b>Sweden</b>		If country cannot be stated, please state why	
Area of use: <b>Warming up housings and water</b>			
Is there a Safety Data Sheet for this product?	<input checked="" type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input type="checkbox"/> No
In accordance with the regulations of the Swedish Chemicals Agency, please state:		Classification Labelling	<input checked="" type="checkbox"/> Not relevant
Is the product registered in BASTA?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Has the product been eco-labelled?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "yes", please specify:
Is there a Type III environmental declaration for the product?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No



NIBE F470 NO

BUILDING-/ENVIRONMENT DECLARATION

# Exhaust air heat pump

## NIBE F 470 NO

### 4 Contents

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	Note.
<b>Steel</b>		<b>74,5</b>			
<b>Copper</b>		<b>5,6</b>			
<b>Isolation</b>	<b>Neopor</b>	<b>1,7</b>			
<b>Powder paint</b>	<b>Polyester</b>	<b>0,4</b>			
<b>Electronics</b>		<b>7,5</b>			
<b>Brass</b>		<b>1,8</b>			
<b>Refrigerant</b>	<b>R290</b>	<b>0,2</b>			
<b>Oil</b>	<b>NM 100P</b>	<b>0,1</b>			
<b>Other</b>		<b>8,2</b>			
Other information:					

### 5 Distribution of finished product

Does the supplier put into practice a system for returning load carriers for the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> <b>No</b>
Does the supplier put into practice any systems involving multi-use packaging for the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> <b>No</b>
Does the supplier take back packaging for the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> <b>No</b>
Is the supplier affiliated to REPA?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

### 6 Construction phase

Are there any special requirements for the product during storage?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> <b>No</b>
Are there any special requirements for adjacent building products because of this product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> <b>No</b>

### 7 Usage phase

Does the product involve any special requirements for intermediate goods regarding operation and maintenance?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> <b>No</b>			
Does the product have any special energy supply requirements for operation?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> <b>Yes</b>	<input type="checkbox"/> No	Electric energy		
Estimated technical service life for the product is to be entered according to one of the following options, a) or b):						
a) Reference service life estimated as being approx.	5 years	10 years	15 years	<b>20 years</b>	> 50 years	Note Ev. change of compressor
b) Reference service life estimated to be in the interval of	years					



NIBE F470 NO

BUILDING-/ENVIRONMENT DECLARATION

# Exhaust air heat pump NIBE F 470 NO

## 8 Demolition

Is the product ready for disassembly (taking apart)?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Does the product require any special measures to protect health and environment during demolition/disassembly?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

## 9 Waste management

Is it possible to re-use all or parts of the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Is it possible to recycle materials for all or parts of the product?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Is it possible to recycle energy for all or parts of the product?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Does the supplier have any restrictions and recommendations for re-use, materials or energy recycling or waste disposal?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Enter the waste code for the supplied product: <b>20 01 36</b>				
Is the supplied product classed as hazardous waste?	<input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No	
Other information: <b>Recycling can be done through fragmentation where the insulation material goes to energy recovery and metals for recycling. Emptying of refrigerants before dismantlement.</b>				