

SWEDISH TECHNICAL APPROVAL 0103/07

and decision on production control in accordance with 18-20 § Law (1994:847) on technical specification requirements for construction work, etc., BVL

KEY WORD: AIR TREATMENT SYSTEMS

Duct work systems

ALNOR ROUND SPIRAL DUCT WORK SYSTEM

Holder	Alnor-Systemy Wentylacji sp.z.o.o 00-719 WARSZAWA, Ul. Zwierzyńska 8B POLAND, tel: +48 22 737 40 00, fax: +48 22 737 40 04, website: www.alnor.com.pl, Org.nr: PL5211068747	
Product	Alnor round spiral duct work system manufactured from galvanized sheet steel with rubber sealings. The ducts are equipped with sealings by EPDM-rubber. Dimensions Ø80 - Ø1250 mm.	
Intended use	Distribution of air.	
Trade name	Alnor round spiral duct work system.	
Approval	The products satisfy the requirements set forth in 2 § 2 and 3 BVL, in respect to and under conditions stated in this certificate, and are therefore approved in accordance with the provisions of the following sections of the Building Regulations issued by the National Board of Housing, Building and Planning (<i>BBR</i>)	
	Material in air treatment system	5:651, fist paragraph
	Material	6:11
	Tightness	6:255
	The duct work system satisfy tightness class D according to SS-EN12237.	
Appurtenant documents	Installation instructions for air duct work system.	



Swedish Institute for Technical
Approval in Construction



1422
BVL

2007-11-08

Certificate No. 0103/07

Control	<p>Production control is to be performed in accordance with instructions for control dated 2007-06-05 and registration number 210-07-0129. An independent third-party body, SP, audits the control.</p> <p>When the building proprietor performs inspection at the building site, he shall check the markings to ensure that the correct products have been supplied and that they are used in accordance with requirements stated in the approval and the appurtenant documents. He must also check that the product is accompanied by a manufacturing assurance, which certifies that the product has been manufactured in accordance with the documents on which this certificate is based.</p>																
Manufacturer	<p>Production control includes the following sites: Alnor-Systemy Wentylacji Sp.zo.o., 05-552 Wola Mrokowska Al Krakowska 10 POLAND.</p>																
Marking	<p>The product is to be marked at the factory. The marking consists of a label and includes:</p> <table border="0" style="margin-left: 40px;"> <tr> <td>Manufacture site No</td> <td style="text-align: right;">77</td> </tr> <tr> <td>Approval certificate number</td> <td style="text-align: right;">0103/07</td> </tr> <tr> <td>Boverket's registered trademark</td> <td style="text-align: right;">†</td> </tr> <tr> <td>SITAC's accreditation number</td> <td style="text-align: right;">SITAC 1422</td> </tr> <tr> <td>Tightness Class</td> <td style="text-align: right;">D</td> </tr> <tr> <td>Dimension Ø</td> <td style="text-align: right;">mm</td> </tr> <tr> <td>manufacture No/date of production</td> <td style="text-align: right;">No</td> </tr> <tr> <td>Inspection body</td> <td style="text-align: right;">SP</td> </tr> </table>	Manufacture site No	77	Approval certificate number	0103/07	Boverket's registered trademark	†	SITAC's accreditation number	SITAC 1422	Tightness Class	D	Dimension Ø	mm	manufacture No/date of production	No	Inspection body	SP
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Basis for Approval	<p>Report No P702170 dated 2007-04-10 from SP Technical Research Institute of Sweden.</p>																
Comments	<p>This approval supersedes previous certificate with the same number dated 2007-10-02 and Reg. No. T700103.</p>																
Period of validity	<p>This approval is valid until 2012-10-01.</p>																


Ronald Green


Johan Åkesson