

## EC-CERTIFICATE OF CONFORMITY

**Certificate No: 0809 - CPD - 0630**

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the

### **Powered smoke and heat exhaust ventilators**

#### **Smoke Master SMIA**

**which are motor operated and with electrical opener  
presented also on page 2**

**placed on the market by**

**FläktWoods Oy  
Kalevantie 39  
FI-29520 TURKU**

**and produced in the factory**

**Forssan LVI-Valmiste OY, Perkiöntie 5, FI 30300 FORSSA**

are submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body – VTT – has performed the initial type testing for the relevant characteristics of the product, the initial inspection of the factory and the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that the provisions concerning the attestation of conformity and the performances described in the Annex ZA of the standard

**EN 12101-3: 2002**

were applied and that the products fulfil all the prescribed requirements.

This certificate was first issued on 2009-04-24 and remains valid as long as the conditions laid down in the harmonized technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Espoo 24.04.2009



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**Property profile of the smoke and heat exhaust ventilator**

<b>Ventilator model</b>	<b>Wind load, Pa</b>	<b>Opening under load, Pa</b>	<b>Low ambient temperature</b>	<b>Reliability</b>	<b>Temperature/ time class °C/min</b>
<b>Smoke Maste SMIA</b>	<b>WL 3000</b>	<b>SL 1000</b>	<b>T (-15)</b>	<b>RE 2500</b>	<b>F 400/120 min</b>