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## **CE DECLARATION OF CONFORMITY**

Product description: Mechanical ventilation heat recovery (MVHR) unit novus 450 - range novus F 450 - range

## **Complies the Directives**

**Directive 2004/108/EC** of the European Parliament and of the Council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive 89/336/EEC

Applied standards:

EN 61000-6-1 Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments

EN 61000-6-3 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments

EN 55011 Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement

**Directive 2006/42/EC** of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast)

Applied standards:

EN ISO 12100-1 Safety of machinery - Basic concepts, general principles for design - Part 1: Basic terminology, methodology

EN ISO 3744 Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Engineering methods for an essentially free field over a reflecting plane

EN ISO 5136 Acoustics - Determination of sound power radiated into a duct by fans and other air-moving devices - Induct method

**Directive 2006/42/EC** of the European Parliament and of the Council of 12 December 2006 on the harmonization of the laws of Member States relating to electrical equipment designed for use within certain voltage limits

Applied standards:

EN 60730-1 Automatic electrical controls for household and similar use - Part 1: General requirements EN 60730-2-15 Automatic electrical controls for household and similar use - Part 2-15: Particular requirements for automatic electrical air flow, water flow and water level sensing controls

## Reinsdorf, 18/07/2011 Paul Wärmerückgewinnung GmbH

Gberhard Pour

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