

EC Declaration of Conformity, IIA

**In accordance with the EC Machine Directive 2006/42/EC
Modification of Directive 95/16/EC (revised version)**

For device series : Ventilators
Model: PowerVent 4200 EX
Type: EFI75XX

HEYLO GmbH, Im Finigen 9, 28832 Achim, declares that the machines mentioned conform with the basic safety and health requirements of the EC machine directive in their conception and in the assembly type we have brought on to the market.

The declaration will lose its validity if unauthorised changes are made to the machine.

Applicable directives:

Machine directive	2006 / 42 / EEC
Low voltage directive	2006 / 95 / EEC
EMC Directive	2004 / 108 / EEC

Applied harmonised standards:

EN ISO 12100-1:2003-06-09	Machine safety – basic concepts, general principles for composition part 1: Basic terminology and methodology
DIN EN 12100-1:11:2003	Machine safety – basic concepts, general principles for composition part 2: Technical principles and specifications
DIN EN 12100-2:11:2003	Machine safety and electrical equipment of machines (VDE 0113-1):
DIN EN 60204-1:06:2007	Electromagnetic compatibility, generic standard, Emission standard for industrial areas (VDE 0839-81)
DIN EN 50081-2:03:1994	

Applied national standards and technical specification:

EN 294	Machine safety
EN 953	Machine safety
EN 50081-2	Electro magnetic compatibility
EN 61000-6-2	Electro magnetic compatibility
EN 60079-0 : 2006	Explosive atmospheres. Equipment. General Requirements
EN 60079-1 : 2004	Explosive atmospheres. Equipment. General Requirements
EN 60079-7 : 2003	Explosive atmospheres. Equipment. General Requirements

The devices are type tested in accordance with DIN VDE 0700 Part 1 and Part 30

- EN 60 335-1
- EN 60 335-2-30

and bear a CE symbol.



Achim, 05.10.2011


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Dr . Thomas Wittleder
- Manager -