

EC Declaration of Conformity, IIA
In conformity with EC Machine Directive 2006 / 42 / EC,
Amendment of the Directive 95 / 16 / EC (new version)

For unit series: Ventilators / PowerVent
Type: PV 3000 , PV 4000-e

HEYLO GmbH of Im Finigen 9, D-28832 Achim, Germany, declares that, if they are fitted, maintained and used in conformity with the operating instructions and the generally accepted engineering standards, the machines mentioned are in keeping with the fundamental safety and health requirements. In case of unauthorised changes of the machine, the directives shall forfeit their validity.

Applicable EC directives:

EC Machinery Directive	2006 / 42 / EG
Low Voltage Directive	2006 / 95 / EG
EMC Directive	2004 / 108 / EG
RoHS Directive	2011 / 65 / EG

Applied harmonised standards:

EN ISO 12100-1:2003-06-09	Safety of machines - basic concepts, general principles for design Part (1): Basic terminology and methodology
DIN EN 12100-1:11:2003	Safety of Machines - fundamental notions,
DIN EN 12100-2:11:2003	general principles for design; Part (2): Technical principles and specifications
DIN EN 60204-1:06:2007	Safety of machines and electric equipment in machines (VDE 0113-1)
DIN EN 50081-2:03:1994	Electro-Mechanical Compatibility, generic standards Emission Standards for Industrial Environments (VDE 0839-81)

Applied national standards as well as technical specifications:

BS EN ISO 12100	Safety of machines, risk assessment
EN 61000-6-3	Electromagnetic compatibility
EN 61000-6-2	Electromagnetic compatibility

The devices are type-tested in conformity with German standard DIN VDE 0700, part 1 and part 30 EN 60335-1 and EN 60335-2-30 and bear a CE mark.



Achim, 10th December 2015

Dr Thomas Wittleder
- Managing Director -