



**Karl Klein Ventilatorenbau GmbH**  
**Waldstrasse 24**  
**D-73773 Aichwald**

## **DECLARATION OF CONFORMITY**

(as per Directive 89/336EEC, Electromagnetic Compatibility of Equipment and EMVG §4 and Appendix II)

*We herewith declare that the products:*

**Radial fans: B-Series:                   ENG 1-1,2; 1-1,6; 1-2,6; 2-2,8**  
**Low pressure:                   ENG/DNG 1-1,5; 2-2,5; 2-4,8; 3-2; 3-3,5;**  
**3-4,5; 3-6; 3-9,8**  
**Medium pressure:   EMV/DMV 120; 133; 185; 200**  
**however without explosion protection**

*correspond with the requirements in accordance with the*

**law on the Electromagnetic Compatibility of Machinery (EMCM §4 and Appendix II)**

*and the*

**Council Directive 89/336 EEC (EMC-Directive)**

*Measurements were carried out to check that the products comply with the harmonised standards (Source of reference Amtsbl Vfg 9/2001)*

**DIN EN 61000-6-2; 4:2002           Electro-Magnetic Compatibility,**  
**Specialist basic standard, resistance to jamming, industry**  
**DIN EN 50 081-2; 3:1993        Electro-Magnetic Compatibility,**  
**Specialist basic standard, disturbance signal emissions, industry**

**Comments:** When the electromagnetic compatibility was checked the requirements of EH 55022 for Equipment Class B (Industry) were adhered to. As Equipment Class B uses the stricter limit values as a basis, it can be assumed that use in Equipment Class A is unlimited.

In spite of the fact that the products will also be used in domestic living areas, business and commercial areas as well as in small-scale enterprises only standards for the industrial area are given here.

There are no technical prerequisites for the machine for the requirements arising from EN 6100-4, or IEC 801 T1-4.

*Alfred Lindovsky*

*Place/Date of issue*

*Technical Manager*

**Aichwald, 29.04.2002**