



Karl Klein Ventilatorenbau GmbH
Waldstrasse 24

D-73773 Aichwald

UK Declaration of Conformity

In accordance with the Electrical Equipment (Safety) Regulations 2016 and with the Electromagnetic Compatibility Regulations 2016

We hereby declare, that the products:

Motors for radial fans, types:

E(D) 56 K30... or E(D) 56 K40... or 2E(D) 56 K50...

Comply with the following directives

Electrical Equipment (Safety) Regulations 2016

Electromagnetic Compatibility Regulations 2016

Furthermore applied harmonized standards:

BS EN 61000-6-4

The specific products are assigned for assembly in our radial fans only. Furthermore are the radial fans assigned for assembly in machines. Initial operation of the motor or fan is prohibited as long as it is not installed into a complete machine which complies with the Supply of Machinery (Safety) Regulations 2008 and as long as the appropriate Declaration of Conformity according annex II A is not on hand.

Remarks: According to guideline, squirrel-cage induction motors do not fall under the Electromagnetic Compatibility Regulations 2016, and thus no UKCA labeling for the Electromagnetic Compatibility Regulations 2016 is required.

But with the validation of the EMC the BS EN 61000-6-4 (industrial area) was fulfilled.

Devices class B fulfill harder limiting values. Therefore a usage in devices class A (with weaker limiting values) is allowed unrestricted.

In spite of also usage in residential and business area we consider the standards of industrial areas only.

For requirements according BS EN 61000-4, respectively IEC 801 T1-4 are no technical conditions given in the device.

The authorized person for the summary of the technical documentation is the importer.

City, date of certification

Aichwald, July 19th 2022

Siegfried Seidler

Head of engineering