



Karl Klein Ventilatorenbau GmbH
Waldstrasse 24
73773 Aichwald - Germany

UK Declaration of Conformity

We hereby declare that the products:

Mobile Radial Fans:

MRV-...

**all types of equipment group II, equipment category 2G, 3G, 2D and 3D type of ignition protection „c“
(labeling „Ex h“)**

are developed, engineered and manufactured according following Directives:

Supply of Machinery (Safety) Regulations 2008

Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016

The labeling of the fans must include following details:

		II (2 or 3)D Ex h IIIC T 125°C D(b or c)
or		II (2 or 3)G Ex h II(B or C) T3 or T4 G(b or c)

Following harmonized standards were applied:

EN ISO 12100:2010

EN 1127-1:2019

EN 80079-36:2017

EN 80079-37:2016

EN 14986:2017

Information: There are separate declarations of conformity of the manufacturers for the electrical components.

The technical documentation for fans of category 2G and 2D are deposited at following notified body:
IBExU Institut fuer Sicherheitstechnik GmbH, Fuchsmuehlenweg 7, D-09599 Freiberg

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

City, date

Aichwald, July 19th 2022

signature and functioning of subscriber

Siegfried Seidler, Head of Engineering