

Declaration of Compliance

We, uv-technik meyer gmbh, hereby declare under our own responsibility that the following products

UV-FAN-M1 UV-FAN M2

- are in accordance with EC directive 2014/30/EU (Electromagnetic Compatibility)
- are in accordance with EC Machinery Directive dispositions 2006/42/EU
- are in accordance with EC Low Voltage Directive 2014/35/EU
- are in accordance with EC (RoHS) directive 2011/65/EU

TECHNICAL STANDARDS APPLIED

EN ISO 12100:2011	Safety of Machinery - Basic Concepts, General Principles for Design - Risk assessment and risk reduction
EN ISO 13857:2020	Safety of Machinery - Safety Distances to prevent danger zones being reached by the upper and lower limbs
EN ISO 14120:2016	Safety of Machinery - Guards - General Requirements for the Design and construction of fixed and movable guards
EN ISO 13849-1:2016	Safety of Machinery - Parts of the Control System related to the Safety – Part 1: General Design Principles
EN ISO 14119:2014	Safety of Machinery - Interlocking devices associated with guards - Principles for design and selection
EN 60204-1/EC	Safety of Machinery - Electrical Equipment of Machines. Part 1: General Rules (2019)
EN 61439-1:2012	Low-voltage Switchgear and Control Gear Assemblies. Part 1: General rules

FURTHER TECHNICAL STANDARDS APPLIED

IEC EN 60335-1 "Safety of household electrical appliances and similar" Electronic Ballasts for the control of the lamps in accordance with the standard EN 61347. Germicidal UV-C Lamps in accordance with EN 61199.

Ortenberg, April 30th 2020

i. V. Andreas Runel

Andreas Renzel Product Manager

uv-technik ••••