

**The manufacturer:** Systemair GmbH  
Seehöfer Straße 45  
97944 Boxberg  
Germany



**Product designation:** Jet fans

**Type designation:** AJR, AJR(B), AJR(F), AJ8, AJ8(B), AJ8(F), AJ, AJ(K), AJ(B), AJ(F), AJR-TR, IV, IV(B), IV(F), IV Smart

**Since year of manufacture:** 2021

The manufacturer declares that the above mentioned products in their design and construction and the version marketed by us complies with the harmonization legislation listed below:

**UK directives:** Supply of Machinery (Safety) Regulations 2008  
Electromagnetic Compatibility Regulations 2016  
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

The following standards have been considered:

<b>Harmonized standards:</b>	DIN EN ISO 12100 :2013	Safety of machinery - General principles for design Riskassessment and risk reduction
	DIN EN 60204 -1:2019-06	Safety of machinery - Electrical equipment of machines - Part 1: General requirements
	DIN EN IEC 61000 -6-1:2019-11	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments
	DIN EN IEC 61000 -6-2:2019-11	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
	DIN EN 12101-3:2015*	Smoke and heat control systems, Part 3: Specification for powered smoke and heat exhaust ventilators

\*only for smoke extract fans

Boxberg,  
26.07.2021



Matthias Hennegriff, Technical Director



Stefan Fischer, Managing Director