

**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 Smart

**Since year of manufacture:** 2019

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:

<b>EU directives:</b>	2006/42/EC	Machinery directive
	2014/30/EU	Directive electromagnetic compatibility (EMC)
	2011/65/EU	RoHS directive
	2009/125/EC	ErP guidelines
<b>Regulations:</b>	327/2011	Only for fans above 125W

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 60204-1:2010	Safety of machinery - Electrical equipment of machines - Part 1: General requirements
	DIN EN 61000-6-1:2007	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments
	DIN EN 61000-6-2:2011	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, 07.02.2019



ppa. Harald Rudelgass, technical director