

The manufacturer: Systemair GmbH
Seehöfer Straße 45
97944 Boxberg
Germany



Product designation: Axial fans

Type designation: AXC; AXC -BOX; AXC (K); AXC (B); AXC (F); AXC -G; AXC -G -BOX; AXC (K) -G; AXC (B) -G; AXC (F) -G; AXC -P; AXC -P -BOX; AXC (K) -P; AXC (B) -P; AXC (F) -P; AXC -G -P; AXC -G -P -BOX; AXC (K) -G -P; AXC (B) -G -P; AXC (F) -G -P; AXC -PV; AXC (K) -PV; AXC (B) -PV; AXC (F) -PV; AXC-SC -P; AXC-SC (B) -P; AXC-SC (F) -P; AXR; AXR (K); AXR (B); AXR (F); AXS; AXCBF; AR; AW

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:

EU directives:	2006/42/EC	Machinery directive
	2014/30/EU	Directive electromagnetic compatibility (EMC)
	2011/65/EU	RoHS directive
	2009/125/EC	ErP guidelines

Regulations:	327/2011	Only for fans above 125W
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The following standards have been considered:

Harmonized standards:	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,
10.06.2021



Matthias Hennegriff, Technical Director



Stefan Fischer, Managing Director