

We, the manufacturer

Company	Systemair GmbH
Address	Seehöfer Straße 45 97944 Boxberg Germany

declare under our sole responsibility that the product

Product designation	Axial fans
Type/Model	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
Identification	Serial numbers dating from 2022 and onwards

fulfils all relevant provisions of the

Machinery directive	2006/42/EC 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
Directive electromagnetic compatibility (EMC)	2014/30/EU DIN EN IEC 61000-6-2:2020-09 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments DIN EN IEC 61000-6-4:2020-09 Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments
RoHS directive	2011/65/EU IEC 63000:2016 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
ErP guidelines	2009/125/EC 327/2011 Only for fans above 125W
	DIN EN 12101-3:2015 (only for smoke extract fans) Smoke and heat control systems, Part 3: Specification for powered smoke and heat exhaust ventilators

Person authorized to compile the technical file:



Matthias Hennegriff
Technical Director

This declaration relates exclusively to the machinery in the state in which it was placed on the market and excludes components which are added and/or operations carried out subsequently by the final user.
Boxberg, Germany 2022-05-19



Stefan Fischer
Managing Director