

EU Declaration of conformity prioAir

1(1)

The manufacturer: Systemair GmbH

Seehöfer Straße 45 97944 Boxberg Germany

Product designation: Circular duct fans

Type designation: prioAir, prioAir Silent

Since year of manufacture: 2016

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, CE marked fans used as

components are CE marked by other manufacturer.

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 60204-1:2010 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

Boxberg, 19.02.2018

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