

We, the manufacturer

<b>Company</b>	Systemair GmbH
<b>Address</b>	Seehöfer Straße 45 97944 Boxberg Germany

declare under our sole responsibility that the product

<b>Product designation</b>	Air conditioner units
<b>Type/Model</b>	SYSVRF, SYSVRF2, SYSVRF3, SYSPLIT, SYSHP
<b>Identification</b>	Serial numbers dating from 2023 and onwards

fulfils all relevant provisions of the

<b>Low voltage directive</b>	<p><b>2014/35/EU</b></p> <p><b>EN 60335-1:2020/A13:2017</b> Household and similar electrical appliances - Safety - Part 1: General requirements</p> <p><b>EN 60335-2-40:2014/A13:2012</b> Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers</p> <p><b>EN 62233:2008</b> Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure</p>
<b>Electromagnetic compatibility directive (EMC)</b>	<p><b>2014/30/EU</b></p> <p><b>EN 61000-3-2:2014</b> Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)</p> <p><b>EN 61000-3-3:2013</b> Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection</p> <p><b>EN 61000-3-11:2019-11</b> Electromagnetic compatibility (EMC) - Part 3-11: Limits; Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems; Equipment with rated current ≤ 75 A and subject to conditional connection</p> <p><b>EN 55014-1:2022-12</b> Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission</p> <p><b>EN 55014-2:2022-10</b> Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard</p>
<b>Pressure equipment directive</b>	<p><b>2014/68/EU</b></p> <p><b>EN 378-2:2018-04</b> Refrigerating systems and heat pumps - Safety and environmental requirements - Part 2: Design, construction, testing, marking and documentation</p>

<p><b>ErP guidelines</b></p>	<p><b>2009/125/EC</b>  <b>(EU) 206/2012</b>  <b>(EU) 2016/2281</b>  <b>(EU) 813/2013</b>  <b>EN 14825:2018</b>                  Air conditioners, liquid chilling packages and heat pumps, with electrically driven compressors, for space heating and cooling - Testing and rating at part load conditions and calculation of seasonal performance  <b>EN 12102-1:2018</b>                  Air conditioners, liquid chilling packages, heat pumps, process chillers and dehumidifiers with electrically driven compressors - Determination of the sound power level - Part 1: Air conditioners, liquid chilling packages, heat pumps for space heating and cooling, dehumidifiers and process chillers</p>
<p><b>RoHS directive</b></p>	<p><b>2011/65/EU</b>  <b>IEC 63000:2019-05</b>                  Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances</p>

Person authorized to compile the technical file:



i.V. 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 2023-07-25



Stefan Fischer  
 Managing Director