



## **Declaration of Conformity**

Hereby confirms that this product heating unit air curtain

## **PtSystem**

Type designation

## Luftridå Industri vattenvärmd

was produced in accordance to the following Europeans Directives:

- 1. 2014/30/EU Electromagnetic Compatibility (EMCD)
- 2. 2006/42/EC Machinery Directive (MD)
- 3. 2009/125/EC Eco-design requirement for energy-related product (ErP 2015)
- 4. Low Voltage Electrical Equipment (LVD)
- Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS 2) 2011/65/EU

## And harmonized norms, with above directives

- 1. **EN 60335-2-30 ed.3:2010** Household and similar electrical appliances Safety Part 2-30: Particular requirements for room heaters
- 2. EN 60335-1 ed.3:2012 Safety of household and similar electrical appliances. Part 1: General requirements
- 3. EN 60204-1 ed.3:2019 Safety of machinery Electrical equipment of machines Part 1: General requirements
- 4. EN ISO 12100:2011 Safety of machinery General principles for design Risk assessment and risk reduction
- 5. **EN 61000-3-2 ed.4:2015** Electromagnetic compatibility (EMC) Part 3-2: Limits Limits for harmonic current emissions (equipment input current 16 A per phase)
- 6. **EN 61000-3-3 ed.3:2014** 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
- EN 61000-6-3 ed.2:2007 Electromagnetic compatibility (EMC) Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments

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