



## Declaration of Conformity



Pax AB  
Box 72  
S-648 06 HÄLLEFORSNÄS  
Sweden

Do hereby declare under our sole responsibility that

**Duct fan**  
**100s, 125s, 160s**  
**Brand name: Pax**

Is in conformity with

Machinery Directive 2006/42/EC  
Low Voltage Directive 2014/35/EU  
EMC Directive 2014/30/EC  
RoHS 2 Directive 2011/65/EU  
Energy labeling of residential units Nr. 1254/2014  
Ecodesign requirements for ventilation units Nr. 1253/2014

With reference to certificates/reports and standards listed below

EN ISO 12100:2012 - Safety of machinery - General principles for design - Risk assessment and risk reduction.  
EN 60335-1:2012 - Household and similar electrical appliances. Safety. Part 1: General requirements.  
EN 60529:1999/A2:2014/AC:2019 - Degrees of protection provided by enclosures (IP code).  
EN 60204-1:2018 - Safety of machinery - Electrical equipment of machines - Part 1: General requirements.  
EN IEC 61000-6-1:2019-03 - Electromagnetic compatibility (EMC) -- Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments.  
LST EN 61000-6-2:2019 - Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards - Immunity for industrial environments.  
LST EN 61000-6-3:2008 - Electromagnetic compatibility (EMC) -- Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.

**Pax AB**      **2021-06-23**

Urban Jangedahl  
Technical Manager