



# EC DECLARATION OF CONFORMITY FOR THE MACHINERY

Original

Directive 2006/42/EC, Annex II 1A

**Manufacturer (and whenever applicable its authorized representative):**

Company: Swegon Operations AB  
Address: Box 300, SE-53523 Kvänum, Sweden

**Declares that:**

Type of machine: Air handling unit  
Machine No.: COMPACT Air, COMPACT Heat, COMPACT Top, COMPACT Unit, COMPACT LP and accessories for each designation are covered by these directives

**Conform with the Machinery Directive 2006/42/EC, (LVD included).**

**Also conform to the following directives:**

2014/30/EU, EMC  
2009/125/EC, Ecodesign (Commission regulation (EU) No. 327/2011) 2009/125/EC, Ecodesign (Commission regulation (EU) No. 1253/2014)

**The following harmonised standards have been applied:**

EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk mitigation  
EN 60204-1:2006 Safety of machinery - Electrical equipment of machines - Part 1: Generic standards  
EN ISO 13857:2008 Safety of machinery - Safety distances to prevent hazard zones from being reached by arms and legs. EN 61000-6-2:2005 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments  
EN 61000-6-3:2007+A1 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission from equipment in homes, offices, shops and similar environments  
EN 60730-1 Automatic electrical control and control unit for household use - Part 1: Generic standards

**The following other standards and specifications have been applied:**

EN 1886:2007 Ventilation for buildings - Air handling units - Mechanical performance  
EN 13053:2006+A1:2011 Ventilation for buildings - Air handling units - Rating and performance for units, unit sections and components

**Person qualified to compile the technical documentation:**

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**Signature:**

Place/Date: Kvänum / 27/02/2018

Kvänum / 27/02/2018

Name:

Clarification of signature: William Lawrance

Niklas Tjäder

Position: Product Manager, Kvänum

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*The document was originally written in Swedish, other languages are translated copies.*