



# EC DECLARATION OF CONFORMITY FOR MACHINERY

Original

Directive 2006/42/EC, Annex II 1A

**Manufacturer (and where appropriate his authorised representative):**

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

**Hereby declares that:**

Type of machinery: Air handling units  
No. of machinery: GOLD 04/05, 07/08, 11/12, 14/20, 25/30, 35/40, 50/60, 70/80, 100/120 E SD and any accessories to the respective designation covered by these directives

**Complies with the requirements of Machinery Directive 2006/42/EC.**

**Complies also with applicable requirements of the following EC directives:**

2014/30/EU, EMC  
2009/125/EC, Ecodesign (Regulation (EU) nr 327/2011)  
2009/125/EC, Ecodesign (Regulation (EU) nr 1253/2014)  
1999/5/EC RTTE (radio and telecommunications terminal equipment)

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

EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction  
EN 60204-1:2006 Safety of machinery - Electrical equipment of machines - Part 1: General requirements  
EN ISO 13857:2008 Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs  
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 standard for residential, commercial and light-industrial environments  
EN 60730-1 Automatic electrical controls for household and similar use - Part 1: General requirements

**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, components and sections

**Authorized to compile the technical file:**

Name: Dan Örtengren  
Address: Box 300, SE-53523 Kvänum

**Signature:**

Place and date: Kvänum / 2017-08-31

Kvänum / 2017-08-31

Signature:

Name: William Lawrance  
Position: Product Manager, Kvänum

Niklas Tjäder  
Plant Manager, Kvänum