



# 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: Frejgatan 14, SE-53530 Kvänum, Sweden

**Declares that:**

Type of machine: Air handling unit  
Machine No.: GOLD RX, RX/HC, PX, CX, SD; SILVER C RX, PX, CX, SD; COMPACT Air, Heat, Top, Unit, LP and accessories for each respective product that fall within the scope of these directives

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

**Also conform to the following directives:**

2009/125/EG, Ecodesign (Commission regulation (EU) No. 327/2011)  
2009/125/EG, Ecodesign (Commission regulation (EU) No. 1253/2014)  
2014/53/EU RED (Radio equipment directive), (EMC included)  
2014/68/EU, PED  
Regulation 517/2014 on the reporting of fluorocarbons in the quota system pursuant to Article 15..

**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 13053:2019 Ventilation for buildings - Air handling units - Rating and performance for units, unit sections and components  
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  
EN 378-2:2016 Refrigerating systems and heat pumps. Safety and environmental requirements – Part 2: Design, construction, testing, marking and documentation

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

EN 1886:2007 Ventilation for buildings - Air handling units - Mechanical performance

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

Name: Dan Örtengren  
Address: Frejgatan14, SE-53530 Kvänum, Sweden

**Signature:**

Place/Date: Kvänum / 22/01/2020 Kvänum / 22/01/2020

Name:

Clarification of:  
signature  
Position: William Lawrance  
Product Manager, Kvänum

Tobias Bohlin  
Plant Manager, Kvänum