



DECLARATION OF INCORPORATION FOR A PARTY COMPLETED MACHINE

Original

Directive 2006/42/EC, Annex II 1B

Manufacturer (and whenever applicable its authorized representative):

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

Declares that the partly completed machine:

Type of machine: Air handling unit
Machine No.: SILVER C 35/40, 50/60, 70/80, 100/120 CX and accessories for each respective size that fall within the scope of these directives

Complies with the applicable parts of 2006/42/EC. The applicable parts of the directive are defined more precisely in the technical documentation compiled in accordance with Section B of Annex 7 and, for a justified cause, can be made available in digital form for any competent authorities. Applicable parts:

Also conform to the following directives:

2004/108/EG, EMC
2009/125/EG, Ecodesign (Commission regulation (EU) No. 327/2011)
2009/125/EG, Ecodesign (Commission regulation (EU) No. 1253/2014)

The following harmonised standards have been observed:

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

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

Also declares that:

The machine may not be taken into operation before the complete machines (system) into which it has been built has been declared to conform to the provisions of Directive 2006/42/EC.

Person authorised to compile the relevant technical documentation:

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

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