

EU Declaration of Conformity

Manufacturer



Systemair Sverige AB
Industrivägen 3
SE-73930 Skinnskatteberg SWEDEN
Office: +46 222 440 00 Fax: +46 222 440 99
www.systemair.com

hereby confirms that the following products including Sileo versions:

Duct fans with circular connection:	K 100 – 315L, KD200 L1 – KD400, prio 450–500, KVO100 – KVO400
Insulated duct fans with circular connection:	KVKE125 – KVKE315L, KVK125 – KVK 500, KVK125DUO – KVK500DUO
Wall mounted fans with circular connection:	KV 100M – 315L, RVF100M
Duct fans with rectangular connection:	KE/KT40-20-4 – KE/KT100-50-8, RS/RSI30-15L – RS/RSI100-50L3, KDRE/KDRD45 – KDRE/KDRD70
Roof fans with circular or square connection:	TFSR/TFSK125M – TFSR/TFSK315L, TFE220S/M, TOE/TOV355-4 – TOE/TOV560-4
Kitchen fans:	Essvent S/L, KFB140S/L
Radial fans:	CE140S-125, CE140L-125, CE140M-160, CE140L-160, CT225-4, CT250-4, CT280-4, CT315-4, CT355-4, CKS560-3
Thermo fans:	KBT 160DV, 200DV, KBT 160E4-250E4, KBT 250D4 IE2-280D4 IE2

(The declaration applies only to product in the condition it was delivered in and installed in the facility in accordance with the included installation instructions. The insurance does not cover components that are added or actions carried out subsequently on the product)

Comply with all applicable requirements in the following directives and regulations

<ul style="list-style-type: none"> • Machinery Directive 2006/42/EC • Low Voltage Directive 2014/35/EC • EMC Directive 2014/30/EC 	<ul style="list-style-type: none"> • Ecodesign Directive 2009/125/EC <p>327/2011 Requirements for fans above 125W 1253/2014 Requirements for ventilation units above 30W 1254/2014 Requirements for energy labeling of residential ventilation units</p>
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The following harmonized standards are applied in applicable parts:

EN ISO 12100:2010	Safety of machinery – General principles for design – Risk assessment and risk reduction.
EN 13857	Safety of machinery – Safety distances to prevent hazard zones being reached by upper or lower limbs.
EN 60 335-1	Household and similar electrical appliances – Safety Part 1: General requirements.
EN 60 335-2-80	Household and similar electrical appliances – Safety – Part 2-80: Particular requirements for fans.
EN 62233	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure.
EN 50 106:2007	Safety of household and similar appliances – Particular rules for routine tests referring to appliances under the scope of EN 60 335-1 and EN 60967.
EN 60529	Degrees of protection provided by enclosures (IP Code).
EN 60 204-1	Safety of machinery – Electrical equipment of machines – Part 1: General requirements
EN 61000-6-2	Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments.
EN 61000-6-3	Electromagnetic compatibility (EMC) – Part 6-3: Generic standards – Emission standards for residential, commercial and light-industrial environments.

Skinnskattberg 16-03-2018



Mats Sándor
Technical Director