



EC Declaration of Conformity

The manufacturer S&P Sistemas de Ventilación S.L.U
C/Llevant , 4
08150-Parets del Vallès-Barcelona

hereby declares that the powered smoke and heat exhaust ventilator described below

CYLINDRICAL CASED AXIAL FANS

Tipo CHGT F200

Serial number All Manufactured

CE mark date 13

complies with the requirements of the Low Voltage Directive 2006/95/EC, based on the following harmonized standards

EN 60034-1:2010 // EN 60204-1:2006 // EN ISO 12100:2010 //

EN ISO 13857:2008 //

By affixing the CE marking the manufacturer take the responsibility for the conformity of the product under the Construction Products Regulation nº 305/2011 with the Declaration of Performance nº

It also complies with the Commission Regulation (EU) No 327/2011 implementing Directive 2009/125/EC with regard to ecodesign requirements for fans driven by motors with an electric input power between 125 W and 500 kW (including those fans for replacement of identical fans integrated in products which were placed on the market before 1 January 2013)

Additional Information:

The product design is inherently benign, and fulfills the requirements of the EMC Directive 2004/108/EC with regard to emission and immunity to electromagnetic levels.

EC Declaration of Incorporation:

(Directive 2006/42/EC, Annex II 1-B)

Should the product defined above, be used as part of a machine, then it must not be put into service until the machine in which it is incorporated has been declared in conformity with the provisions of the Machinery Directive 2006/42/EC. The Technical Director is the person authorized to compile relevant technical documentation in accordance with Annex VII part B. Compliance with EN ISO 13857 refers to safety devices when supplied, and installed, with the product. The responsibility for compliance with EN ISO 13857 is the installer of the system where the product is applied. We are committed to provide relevant information on this product in response to a reasonable request by national authorities.

Signed by

Carlos Campderrós
S&P Sistemas de Ventilación S.L.U
Febrero 2015



EC Declaration of Conformity

The manufacturer S&P Sistemas de Ventilación S.L.U
C/Llevant , 4
08150-Parets del Vallès-Barcelona

hereby declares that the powered smoke and heat exhaust ventilator described below

CYLINDRICAL CASED AXIAL FANS

Tipo CHGT F300

Serial number All Manufactured

CE mark date 13

complies with the requirements of the Low Voltage Directive 2006/95/EC, based on the following harmonized standards

EN 60034-1:2010 // EN 60204-1:2006 // EN ISO 12100:2010 //

EN ISO 13857:2008 //

By affixing the CE marking the manufacturer take the responsibility for the conformity of the product under the Construction Products Regulation nº 305/2011 with the Declaration of Performance nº 0370-DOP-0955

It also complies with the Commission Regulation (EU) No 327/2011 implementing Directive 2009/125/EC with regard to ecodesign requirements for fans driven by motors with an electric input power between 125 W and 500 kW (including those fans for replacement of identical fans integrated in products which were placed on the market before 1 January 2013)

Additional Information:

The product design is inherently benign, and fulfills the requirements of the EMC Directive 2004/108/EC with regard to emission and immunity to electromagnetic levels.

EC Declaration of Incorporation:

(Directive 2006/42/EC, Annex II 1-B)

Should the product defined above, be used as part of a machine, then it must not be put into service until the machine in which it is incorporated has been declared in conformity with the provisions of the Machinery Directive 2006/42/EC. The Technical Director is the person authorized to compile relevant technical documentation in accordance with Annex VII part B. Compliance with EN ISO 13857 refers to safety devices when supplied, and installed, with the product. The responsibility for compliance with EN ISO 13857 is the installer of the system where the product is applied. We are committed to provide relevant information on this product in response to a reasonable request by national authorities.

Signed by

Carlos Campderrós
S&P Sistemas de Ventilación S.L.U
Febrero 2015



S&P Sistemas de Ventilación S.L.U.

C/ Llevant, 4
08150 Parets del Vallès (Barcelona)
Tel. +34 93 571 93 00
Fax +34 93 571 93 01 +34 93 571 93 11 (Export)
www.solerpalau.com · consultas@solerpalau.com

Declaration of performance - Powered Smoke and Heat Exhaust Ventilator

N°0370-DOP-0955

1. Unique identification code of the product-type:

**Axial flow cabinet fan
CHGT F300**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) of Regulation (EU) No 305/2011:

**Axial flow cabinet fan
CHGT F300, 400- 450-500-560-630-710-800-900-1000-1250**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification:

To be installed as part of a powered smoke and heat control ventilation system.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5) of Regulation (EU) No 305/2011:

**S&P SISTEMAS DE VENTILACIÓN, S.L.U.
C/Llevant, 4
08150 Parets del Vallès (BARCELONA)
SPAIN**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2) of Regulation (EU) No 305/2011:

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

Sistema 1

7. The declaration of performance concerning a construction product covered by a harmonised standard:

APPLUS (Notified Product Certification Body no 0370), based on the following items of system 1 system of assessment and verification,

- i. Determination of the product type on the basis of type testing (including sampling)
- ii. Initial inspection of the manufacturing plant and of factory production control
- iii. Continuous surveillance, assessment and evaluation of factory production control

has issued the certificate of constancy of performance of the product no 0370-CPR-0955.

**S&P Sistemas de Ventilación S.L.U.**

C/ Llevant, 4
08150 Parets del Vallès (Barcelona)
Tel. +34 93 571 93 00
Fax +34 93 571 93 01 +34 93 571 93 11 (Export)
www.solerpalau.com · consultas@solerpalau.com

Declaration of performance - Powered Smoke and Heat Exhaust Ventilator

8. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Response delay: <ul style="list-style-type: none">Opening under wind load within a given timeOpening under snow load within a given time	NPD* NPD*	EN 12101-3: 2002
Operational reliability: <ul style="list-style-type: none">Application categoriesMotor rating	Dual Purpose H, 105K	
Effectiveness of smoke / hot gas extraction Gas flow and pressure maintenance during smoke and heat extraction test	+/- 10%	
Resistance to fire	F300 F200	
Ability to open under environmental conditions: <ul style="list-style-type: none">Opening under wind load within a given timeOpening under snow load within a given time	NPD* NPD*	
Durability of operational reliability	H, 105K	

*NPD: No Performance Determined

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by;

Carlos Campderròs,

Parets del Vallès, September 2013



S&P Sistemas de Ventilación S.L.U.

C/ Llevant, 4
08150 Parets del Vallès (Barcelona)
Tel. +34 93 571 93 00
Fax +34 93 571 93 01 +34 93 571 93 11 (Export)
www.solerpalau.com · consultas@solerpalau.com

Declaration of performance - Powered Smoke and Heat Exhaust Ventilator

N° 0370-DOP-0420

1. Unique identification code of the product-type:

**Axial flow cabinet fan
CHGT F400**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) of Regulation (EU) No 305/2011:

**Axial flow cabinet fan
CHGT F400, 400- 450-500-560-630-710-800-900-1000-1250**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification:

To be installed as part of a powered smoke and heat control ventilation system.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5) of Regulation (EU) No 305/2011:

S&P SISTEMAS DE VENTILACIÓN, S.L.U.
C/Llevant, 4
08150 Parets del Vallès (BARCELONA)
SPAIN

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2) of Regulation (EU) No 305/2011:

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 1

7. The declaration of performance concerning a construction product covered by a harmonised standard:

APPLUS (Notified Product Certification Body no 0370), based on the following items of system 1 system of assessment and verification,

- i. Determination of the product type on the basis of type testing (including sampling)
- ii. Initial inspection of the manufacturing plant and of factory production control
- iii. Continuous surveillance, assessment and evaluation of factory production control

has issued the certificate of constancy of performance of the product no 0370-CPR-0420.

**S&P Sistemas de Ventilación S.L.U.**

C/ Llevant, 4
08150 Parets del Vallès (Barcelona)
Tel. +34 93 571 93 00
Fax +34 93 571 93 01 +34 93 571 93 11 (Export)
www.solerpalau.com · consultas@solerpalau.com

Declaration of performance - Powered Smoke and Heat Exhaust Ventilator**8. Declared Performance**

Essential Characteristics	Performance	Harmonised Technical Specification
Response delay: <ul style="list-style-type: none">Opening under wind load within a given timeOpening under snow load within a given time	NPD* NPD*	EN 12101-3: 2002
Operational reliability: <ul style="list-style-type: none">Application categoriesMotor rating	Dual Purpose H, 105K	
Effectiveness of smoke / hot gas extraction Gas flow and pressure maintenance during smoke and heat extraction test	+/- 10%	
Resistance to fire	F400-120 F400-90 F300 F200	
Ability to open under environmental conditions: <ul style="list-style-type: none">Opening under wind load within a given timeOpening under snow load within a given time	NPD* NPD*	
Durability of operational reliability	H, 105K	

*NPD : No Performance Determined

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by;

Carlos Campderrós,

Parets del Vallès, September 2013