



Product Service

(1) **EC Certificate of Conformity**

(2) Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres – **Directive 94/9/EG**

(3) EC Certificate of Conformity Number:



TPS 13 ATEX 2 641 X

(4) Equipment: Air conditioning equipment DIWER A2G / A3G

(5) Manufacturer: WEGER Walter GmbH

(6) Address: Handwerkerzone 5
I-39030 Kiens/Ehrenburg

(7) This equipment and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.

(8) TÜV SÜD Product Service notified body No. 0123 in accordance with Article 9 of the Council Directive 94/9/EC of March 23rd 1994, certifies, based on a voluntary testing, that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, given in Annex II of the Directive.
The examination and test results are recorded in the confidential report 713016278.

(9) Compliance with the Essential Health and Safety Requirements has been assured by the following standards:

EN 13463-1:2009

EN 13463-5:2011

EN 1127-1:2011

(10) If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.

(11) This EC Certificate of Conformity relates only to the design and the construction of the specified equipment in accordance with Directive 94/9/EC. Further requirements of this Directive apply to the manufacture and supply of this equipment.

(12) The marking of the equipment shall include the following:

II 3G c IIB T3 or T4 (inside)

II 2G c IIB T3 or T4 (inside)

II 3G c IIB T3 or T4 (inside / outside)

II 2G c IIB T3 or T4 (inside / outside)

Office of certification of explosion protection

Munich, 2013-08-12

Dipl.-Ing. U. Jacobs





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(13) **S c h e d u l e**(14) **EC-Certificate of Conformity TPS 13 ATEX 2 641 X**(15) Description of equipment:

The tested equipment is used for treating air. This includes filtering, warming measures, cooling, humidification and transport of air.

Technical data:

Equipment category 2G, group IIB, type DIWER A 2G
or
Equipment category 3G, group IIB, type DIWER A 3G

(16) Test report: 713016278(17) Special conditions for safe use:

- The plant operator has to obey the measures for safe operation which are listed in the operator's manual.
- The operator has to ensure that an adequate distance between the media temperature and the minimum ignition temperature of the potentially explosive mixture, with regard to EN 1127-1:2011, is ensured.
- For terms of installation it must be ensured that the equipment grounding connection of all components is realised and will be maintained. All metal parts of the equipment must be included in the local potential equalization measure.

(18) Essential health and safety requirements:

met by standards

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München, 2013-08-12

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EC Certificate of Conformity without signature and official stamp shall not be valid. The certificates may be circulated only without alteration. Extracts or alterations are subject to approval by TÜV SÜD Product Service. In case of dispute, the German text shall prevail. The document is administrated under the following number: EX8 13 08 57124 009