



TÜV Rheinland Group

(1) **TYPE-EXAMINATION CERTIFICATE**

(Translation)

(2) Equipment and Protective Systems intended for Use in Potentially Explosive Atmosphere - **Directive 94/9/EC**



(3) Type-Examination Certificate Number

TÜV 05 ATEX 7218 X

(4) **Equipment:** Variable Volume Flow Control TVRX / AKX

(5) **Manufacturer:** Gebrüder Trox GmbH

(6) **Address:** Heinrich -Trox-Platz

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

(8) The TÜV CERT-Zertifizierungsstelle for ex-protected products of TÜV Industrie Service GmbH, TÜV Rheinland Group certifies this equipment has been found to comply with the Essential Health and Safety Requirements that related to the design of Category 3 equipment, which is intended for use in potentially explosive atmosphere. These the Essential Health and Safety Requirements are given in Annex II to European Union Directive 94/9/EC of 23 March 1994.

The examination and test results are recorded in the confidential report: 194/218.00.05

(9) Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the schedule of this certificate, has been assessed by reference to:

EN 1127-1

EN 13463-1:2001

EN 13463-5:2003

(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 Type-examination certificate relates only to the design, examination and tests of the specified equipment in accordance with Directive 94/9/EC. Further requirements of the Directive may apply to the manufacturing process and supply of this equipment. These are not covered by this certificate.

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

II 2 G

c II T5 / T6

TÜV CERT-Zertifizierungsstelle für Explosionsschutz

Köln, 14.12.05

Dipl.-Ing. K. Wettingfeld

This Type Examination Certificate without signature and stamp shall not be valid.

This Type Examination Certificate may only be circulated without alterations. German version is valid. Extracts or alterations must be approved by TÜV CERT-Zertifizierungsstelle of TÜV Industrie Service GmbH, TÜV Rheinland Group, Am Grauen Stein 51105 Köln, Tel. +49 (0) 221 806-0 Fax. + 49 (0) 221 806 114