



## Conformity Statement

(1)

(2) Equipment and protective systems intended for use in potentially explosive atmospheres - **Directive 94/9/EC**

(3) Test certificate number: **SEV 13 ATEX 0124**

(4) Equipment: Blower  
Type Ex 733 E, Ex 758 E

(5) Manufacturer: Pugebo Pumpen, Urs Imhof GmbH

(6) Address: Silbernstrasse 8, CH-8953 Dietikon

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

(8) Electrosuisse SEV certifies 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 to the Directive.  
The results of the examination are recorded in confidential report no. 13-Ex-0008.01

(9) Compliance with the essential health and safety requirements has been assured by compliance with:

**EN 1127-1:11**  
**EN 14986:07**

**EN 13463-1:09**

**EN 13463-5:11**

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

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

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



**II 2G IIC T3**



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(13)

**Appendix**

(14)

**Conformity Statement**(15) Description of the equipment

The blower is suitable for working in explosive containers for extracting vapours, gases or explosive air-gas mixtures, etc. The blowers are as use of tank cleaning companies, fire brigades and the labour protection in chemistry.

Classification of installation and use: portable  
 Ingress protection: Blower: IP 20; Motor IP 54; electrical parts  $\geq$  IP 54  
 Rated ambient temperature range: -20 °C to +40 °C

Type Ex 733 E: U = 1x230 V  
 IN = 2.4 A  
 F = 50 Hz  
 P = 0.33 kW  
 $V_{\max} = 30 \text{ m}^3/\text{min}$

Type Ex 758 E: U = 1x230 V  
 IN = 7 A  
 F = 50 Hz  
 P = 1.1 kW  
 $V_{\max} = 50 \text{ m}^3/\text{min}$

Temperature:  $T_i = 50 \text{ °C}$  (air inlet)

(16) Test Report

13-Ex-0008.01

(17) Special conditions for safe use

None

(18) Fundamental essential health and safety requirements

Fulfilled by the standards applied



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