

TYPE CERTIFICATE



Registration number **09.171.895**, Revision No. 2

issued for the manufacturer:

Swiss Aqua Technologies SK s.r.o.
Šebastovská 2
SK - 080 06 Prešov, Slovak Republic
Company Registration No.: 50480090

for the product:

Name: **Ion polarization system**
 Type designation: **IPS Plus, IPS Premium, IPS Industry, IPS Kalyxx, FlowX**
 Modification: **G 1/2" (NPT), G 3/4" (NPT), G 1" (NPT), G 5/4", G 6/4", G 2"; DN 40-150**
 Place of the production: **Košická 5, SK - 080 01 Prešov, Slovak Republic**
 Use: **Distribution systems of drinking, sanitary, hot and heating water inside buildings**
 Restriction on the use: **Water conductivity 50 up to 2000 $\mu\text{S}\cdot\text{cm}^{-2}$; salts content 50 - 2000 $\text{mg}\cdot\text{l}^{-1}$; water temperature 0 up to 95 °C; pressure up to 1 MPa; speed up to 4 $\text{m}\cdot\text{s}^{-1}$; water flow up to 100 $\text{m}^3\cdot\text{h}^{-1}$**

at which the certification has been conducted pursuant to ISO/IEC 17067 – scheme 3 certification scheme in accordance with TÜV SÜD Czech certification system. The results are stated in Evaluation report file No. 09.185.334 from 15.12.2016, No. 09.185.334, Revision No. 1 from 16.01.2017 and No. 11.914.547 from 16.11.2018.

The product type mentioned above fulfils the applicable requirements of the following regulations/standards which were the basis for its evaluation:

STN 13 7100:1965, ČSN 13 7100:1965

This certificate is valid till: **29.12.2021**

Details and validity conditions are stated in the annex which forms an integral part of this Certificate and contains 1 page.

This certificate is issued on the basis of voluntary certification, and it does not substitute outputs of the authorized or notified body.

Prague, 21.11.2018




 Head of the certification body

1. The product specimen was entered for evaluation and type certification on 18.10.2016.
2. The Certificate was issued on the basis of the documents provided by the client:
 - Are stated in the Evaluation report file No. 09.185.334 from 15.12.2016 and No. 11.914.547 from 16.11.2018.
3. The assessment of factory production control was performed at the product manufacturer concentrating on elements ensuring the continuation of product conformity with certification requirements.
4. Validity Conditions
 - The certificate shall apply only to its holder and products and production places mentioned therein.
 - The transfer of the certificate by its owner to third parties is inadmissible as well as the use of certificate by third parties.
 - TÜV SÜD Czech shall be notified forthwith of any product modifications compared to the certified specimen. This fact may cause the certificate continuation dependent on an additional conformity evaluation.
 - TÜV SÜD Czech shall supervise the proper functioning of the Quality System at the manufacturer within a once a year period on the basis of a concluded contract about the controlling activity.
 - The certificate can be renewed on request.
 - The certificate shall only be reproduced complete including all the annexes.
 - The right to use TÜV SÜD Czech certification mark was not established to the certificate.
 - The certificate holder commits to keep records of all the relevant complaints concerning the conformity of the products with the requirements of regulations and standards and make those records available to the certification body TÜV SÜD Czech.
 - Not specified items (advertising, use of certification mark and certificates) are governed by the General Conditions for Product Certification, as amended.

This certificate is a revision No. 2 of the certificate No. 09.171.895, issued 29.12.2016.

