



Certificate number: 2308709 (1)

Issued 03/08/2023

Expires 03/08/2028

Kiwa Regulation 4 (KUKreg4) Certification

Evaluation Guideline – Kiwa UK – EG004 – Regulation 4(1)(a)

Model number(s) – see Appendix

SIKA Systemtechnik GmbH

Kiwa Watertec declares that legitimate confidence exists in the products specified in this certificate and supplied by the above organisation be relied upon to comply with the Kiwa Evaluation Guideline referred above.

Which verifies the requirements of:

Regulation 4(1)a of the Water Supply (Water Fittings) Regulations 1999 England & Wales: 2009 Northern Ireland and 2014 Byelaws Scotland.

This certificate has been issued in accordance with the Kiwa regulations for product certification.

Signed on behalf of Kiwa Watertec

David Jay, Business Unit Manager – Authorised Signatory
Kiwa Watertec

Publication of this certificate is allowed.

Products are intended to be used in the UK only. For other countries, other (National) requirements will apply.

See <https://www.kiwa.com/gb/en/about-kiwa/water-products/> or the QR code below to ensure that the certificate is still valid.

CERTIFICATE

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KUKreg4

Product Certificate

Appendix to Certificate number: 2308709

The following products belong to this certificate

<p>PRODUCT DESCRIPTION Range of Flow Sensor VTY25. Models can be supplied to insert to a pipe, some supplied with brass body. ATS3 – Without Production Surveillance.</p>
<p>MODEL(S) VY2590abcdefgh for DN25 VY2590MAHNefA6 -Flow sensor with brass turbine body (CW617N-DW) – 1¼”BSP(M) VY2590K50000YY -Only internal turbine system without turbine body – 27.88mm OD</p> <p>with ab: for body material (MA = Brass CW617N-DW, K5 = without turbine body, only the internal turbine system), with cd: for sensor and signal output (HN = Hall sensor NPN, 00 = without sensor), with ef: for electrical cable connection (various – in combination can be 00...99 or AA...ZZ, examples 05 = 500 mm, X1 = 80 mm with Molex plug connector), with gh: for process connection (A6 = G1 ¼ male thread - nominal size DN25, YY = without – only possible with ab = K5). Models VY2590abyyyyzz with ab: for body material (MA = Brass CW617N-DW, K5 = without turbine body, only the internal turbine system), with yyyyy: for name of customer (5 digits), with zz: for consecutive number (2 digits, 01...99).</p>
<p>SIZE: See model.</p>
<p>SCOPE: Manufacturer recommended maximum working pressure 16 Bar & maximum operating temperature 90°C. Hygienic Purposes: Non-metallic materials suitable for continuous use up to 85°C.</p>
<p>MARKING Sika logo, flow arrow etched on body, the sensor model marked date of manufacture (WW/YY) on body.</p>
<p>MATERIALS Non-metallic materials assessed (BS6920) to point of discharge.</p>
<p>BACKFLOW PROTECTION NOTES N/A.</p>
<p>ADDITIONAL NOTES All water contact & exposed components satisfy opacity requirements.</p>

Extra Notes