



Certificate number: 2309783 (1)

Issued 20/09/2023 Expires 20/09/2028

Kiwa Regulation 4 (KUKreg4) Certification

Evaluation Guideline – Kiwa UK – EG004 – Regulation 4(1)(a) Model number(s) – see Appendix

Wilo SE.

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

DAY

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.

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Certificate Issued to:

Wilo SE. Wilopark 1 44263 Dortmund Allemagne Germany





Product Certificate



Appendix to Certificate number: 2309783

The following products belong to this certificate

PRODUCT DESCRIPTION

Range of vertical multistage pumps with either 316L or 304 stainless steel impellers, shaft, outer sleeve and flanged end connections.

ATS3 - Without Production Surveillance.

MODEL(S)

HELIX RANGE =

- WILO HELIX V Pumps Stainless Steel Vertical Multistage 6".= Multistage, non-self-priming, vertical high-pressure centrifugal pump in in-line design with three-phase glandless pump motor
- WILO HELIX VE Pumps Stainless Steel Vertical Multistage 6".= Multistage, non-self-priming, vertical high-pressure centrifugal pump in in-line design with three-phase glandless pump motor and integrated frequency converter.
- WILO HELIX EXCEL Pumps Stainless Steel Vertical Multistage 6".= Multistage, non-self-priming, vertical high-pressure centrifugal pump in in-line design with High efficiency three-phase glandless pump motor and integrated High efficiency frequency converter.
- WILO HELIX 2.0 Pumps Stainless Steel Vertical Multistage 6".= Multistage, non-self-priming, vertical high-pressure centrifugal pump in in-line design with High efficiency three-phase glandless pump motor and integrated High efficiency frequency converter, new version of Helix VE

The product name of the HELIX range:

example HELIX V1008-1/16/E/KS

- HELIX V Pump name (other possible values are HELIX VE, HELIX EXCEL, HELIX2.0 VE)
- 10 Nominal flow (m3/h) (other possible values are 2, 4, 6 and 16)
- 08 Number of Impeller (other possible values see table above umber of impeller)
- -1 material code (description and other possible value see table below)
- /16 Maximal pressure 16 bar (other possible values are 25 and 30)
- /E EPDM material for O ring
- /KS sealing device
- o /KS =mechanical seal version with additional parts in contact with water for an easier change of mechanical seal.
- o/X = mechanical seal version with additional parts in contact with water for an easier change of mechanical seal and an electronic device with pressure sensor and connector in contact with the water

/S = basic mechanical seal version

SIZE:

See model.

SCOPE:

Manufacturer recommended maximum working pressure 16 to 25 to 30 bar (refer to model section) & maximum operating temperature 100°C.

Hygienic Purposes: Non-metallic materials suitable for continuous use up to 85°C.

Above ground use only.

MARKING

Wilo and technical information on face.

MATERIALS

Non-metallic materials assessed (BS6920) to point of discharge.

BACKFLOW PROTECTION NOTES

N/A.

ADDITIONAL NOTES

All water contact & exposed components satisfy opacity requirements.

Notification should be given in writing of the proposed installation of this fitting to the local Water Supplier prior to its installation. The fitting shall not be installed until consent is given by the Water Supplier in line with Regulation 5 of the Water Supply (Water Fittings) Regulations 1999 or the Water Supply (Water Fittings) Regulations (Northern Ireland) 2009, or Byelaw 5 of the Water Supply (Water Fittings) (Scotland) Byelaws 2014.

Extra Notes