

Date of issue: 16 March 2021

Valid until: 31 December 2025

EHEDG hereby declares that the product

aseptic pinch valve series VMCE with EPDM sleeve (04HTECE) in sizes DN10 -**DN100**

from

AKO Armaturen & Separationstechnik GmbH, Adam-Opel Straße 5, 65468 Trebur, Germany

has/have been evaluated for compliance and meets/meet the current criteria for Hygienic Equipment Design of of the EHEDG

Certificate No. EHEDG-C1900082

Signed _

Hein Timmerm

Karlijn Faber

___ President EHEDG

Signed

_____ EHEDG Certification Officer

EHEDG Karspeldreef 8 1101 CJ Amsterdam Netherlands

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 07.10.2020 EHEDG File Number: EHEDG- C1900082 Certification Type: EL ASEPTIC CLASS I

Applicant: AKO Armaturen & Separationstechnik GmbH

Equipment: aseptic pinch valve series VMCE with EPDM sleeve (04HTECE) in sizes DN10 - DN100

Other essential identification:

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Irene Llorca Title: AEO

Date, Signature: 15.03.2021

| 1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion: | | |
|---|--------------|----------|
| The equipment complies with the criteria. The use of the EHEDG Certification logo is justified: | YES MAYBE | □ ∃ ☑ |
| 2. Evidence for compliance provided and convincing for Certification. Conclusion: | | |
| The equipment complies with the criteria where possible. The use of the EHEDG Certification logo is justified: | YES | |

Signature: J. Hafmann

Date: 09.03.2021

The original of this form will be kept by EHEDG together with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.

Appendix 3

| No. | Description |
|-----|---|
| 1. | EHEDG Certificate of Compliance |
| 2. | Contract to use the EHEDG Certification Logo for equipment |
| 3. | Appendix 1: In-place cleanable equipment intended for aseptic applications (proven steam sterilisable and bacteria tight) |
| 4. | Appendix 2: conditions for use of the EHEDG Certification Logo |
| 5. | Appendix 3: Equipment evaluation form |
| 6. | Evaluation report of the design of the aseptic pinch valve series VMCE with EPDM sleeve (04HTECE) in sizes DN10 - DN100, no. 326TUM2021 |
| 7. | Drawing of the aseptic pinch valve series VMCE with EPDM sleeve (04HTECE) in sizes DN10 - DN100, drawing nos. VMCE.10.xx.50R.50, VMCE.15.xx.50R.50, VMCE.20.xx.50R.50, VMCE.25.xx.50R.50, VMCE.32.xx.50R.50, VMCE.40.xx.50R.50, VMCE.50.xx.50R.50, VMCE.65.xx.50R.50, VMCE.80.xx.50R.50, VMCE.100.xx.50R.50; original stamped |
| 8. | Test report of the in-place cleanability test method, no. 713/08.10.2020 |
| 9. | Test report of the in-line steam sterilisability test method, no. 326.1/28.10.2011 |
| 10. | Test report of the bacteria tightness test method, no. 326.2/28.10.2011 |
| 11. | Cleaning and Installation manual provided by the equipment supplier |
| 12. | Example of EHEDG Certified Logo Type EL ASEPTIC CLASS I |