



EL Class I

Date of issue: 2 January 2023

Valid until: 31 December 2025

EHEDG hereby declares that the product

GEA Varivent® Shutt-off valve type N with EPDM seals

from

GEA Group, Am Industriepark 2-10 , 21514 Büchen, Germany

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

Certificate No. EHEDG-C2300002

Signed _____ *Hein Timmerman* _____ *President EHEDG*

Signed _____ *Karlijn Faber* _____ *EHEDG Certification Officer*

*EHEDG
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EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 14.11.2020

EHEDG File Number: EHEDG-C2000056

Certification Type: EL CLASS I


Applicant: Gea Tuchenhausen GmbH
Am Industriepark 2-10, 21514 Büchen, Germany.

Equipment:
GEA Varivent® Shutt-off valve type N with EPDM seals and V-ring valve disk seal.

Sizes:
DN25, DN40 / DN50 / DN65 / DN80 / DN100 / DN125 / DN150
OD 1", OD1.5" / OD2" / OD2.5" / OD3" / OD4" / OD6"

Evaluated by:
Name: A.M. Agterberg

Approved by:
Name: Alan Friis
Title: AEO

Date, Signature: 30-12-2022 

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 <input type="checkbox"/> MAYBE <input checked="" type="checkbox"/>
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 <input checked="" type="checkbox"/>

Signature:


Date: 28.11.2022

Appendix 3

No.	Description:
1.	Type EL-class I Certificate of Compliance with EHEDG HDC
2.	Contract to use the EHEDG Certification Logo for equipment
3.	Appendix 1: Equipment intended for cleaning in-place with liquids without dismantling
4.	Appendix 2: Conditions for use of the EHEDG Certification Logo
5.	Appendix 3: Equipment Evaluation Form
6.	EHEDG Hygienic Design Criteria Evaluation Reports TUV 89221476.10
7.	Test reports of the in-place cleanability tests method TUV 89221476.01
8.	Drawings of the GEA Varivent® Shut off valve type N, 221-101.28, 221-107.02, 221-141.02, 221-114.62, 221-114.02,
9.	Operating, installation and cleaning instructions provided by the equipment supplier
10.	Example of the EHEDG certification logo Type EL CLASS I