



EL Class I AUX

Date of issue: 19 September 2023

Valid until: 31 December 2026

EHEDG hereby declares that the product

cable gland type blueglobe CLEAN Plus (HTS) and blueglobe TRI CLEAN Plus (HTS) with silicone or TPU gaskets in sizes M10 - M50 (certain range of products included) made of stainless steel or PA and blind plug CLEAN Plus in sizes M12 – M50 and blind plug CLEAN Plus HTS in size M63 made of stainless steel

from

Pflitsch GmbH & Co. KG, Ernst-Pflitsch-Straße 1, 42499 Hückeswagen, Germany

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

Certificate No. EHEDG-C2300057

Signed  President EHEDG
Hein Timmerman

Signed  EHEDG Certification Officer
Karlijn Faber

EHEDG
Karspeldreef 8
1101 CJ Amsterdam
Netherlands

©EHEDG

Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 23.02.2023

EHEDG File Number: EHEDG-R2300023

Certification Type: EL CLASS I AUX

Applicant: Pflitsch GmbH & Co. KG

Equipment: cable gland type blueglobe CLEAN Plus (HTS) and blueglobe TRI CLEAN Plus (HTS) with silicone or TPU gaskets in sizes M10 - M50 (certain range of products included) made of stainless steel or PA and blind plug CLEAN Plus in sizes M12 – M50 and blind plug CLEAN Plus HTS in size M63 made of stainless steel

Other essential identification: certified versions see table on page 3

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Andy Timperley, on behalf of the Working Group Certification

Title: AEO, Chairman of the WG Certification

Date, Signature: 15.09.2023, 

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.

Conclusion:

The equipment complies with the criteria.

YES ☒

The use of the EHEDG Certification logo is justified:

MAYBE ☐

2. Evidence for compliance provided and convincing for Certification.

Conclusion:

The equipment complies with the criteria where possible.

YES ☐

The use of the EHEDG Certification logo is justified:

Signature: 

Date: 30.08.2023

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: Auxiliary Equipment intended for open plant cleaning with liquids without dismantling
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 cable gland type blueglobe CLEAN Plus (HTS) and blueglobe TRI CLEAN Plus (HTS) with silicone or TPU gaskets in sizes M10 - M50 (certain range of products included) made of stainless steel or PA and blind plug CLEAN Plus in sizes M12 – M50 and blind plug CLEAN Plus HTS in size M63 made of stainless steel, no. 30623TUM2023
7.	Drawings of the cable gland type blueglobe CLEAN Plus (HTS) and blueglobe TRI CLEAN Plus (HTS) with silicone or TPU gaskets in sizes M10 - M50 (certain range of products included) made of stainless steel or PA and blind plug CLEAN Plus in sizes M12 – M50 and blind plug CLEAN Plus HTS in size M63 made of stainless steel, drawing nos. 239867, 238378, 222858, 237135, 261231, 258308, 245610, 250103, 263959, 261504, 238925; original stamped
8.	Cleaning and Installation manual “Betriebsanleitung_blueglobe_CLEAN_plus 04.2019” and “Montageanleitung UNI Dicht TRI 08.2023”, supplied by the manufacturer
9.	Example of EHEDG Certified Logo Type EL CLASS I AUX

Appendix 3

List of product types included in the certificate:

Types	Article No.	Sealing range [mm]
blueglobe CLEAN Plus HTS	bg 210VA HTS cp	6
blueglobe CLEAN Plus	bg 212VA5 cp	4 and 5
blueglobe CLEAN Plus	bg 212VA cp	5 and 6
blueglobe TRI CLEAN Plus	bg 212VA tri cp	5 and 6
blueglobe CLEAN Plus HTS	bg 212VA HTS cp	5 and 6
blueglobe TRI CLEAN Plus HTS	bg 212VA tri HTS cp	5 and 6
blueglobe CLEAN Plus	bg 216PA cp	8 and 9
blueglobe CLEAN Plus	bg 216VA10 cp	8 and 9
blueglobe CLEAN Plus HTS	bg 216VA10 HTS cp	8.5
blueglobe CLEAN Plus	bg 216VA7 cp	6
blueglobe CLEAN Plus	bg 216VA cp	7 and 8
blueglobe TRI CLEAN Plus	bg 216VA tri cp	7 and 8
blueglobe CLEAN Plus HTS	bg 216VA HTS cp	7, 8 and 9
blueglobe TRI CLEAN Plus HTS	bg 216VA tri HTS cp	7, 8 and 9
blueglobe CLEAN Plus	bg 220PA10 cp	9, and 10
blueglobe CLEAN Plus	bg 220PA cp	10 and 11
blueglobe CLEAN Plus HTS	bg 220PA HTS cp	10, 11 and 12
blueglobe CLEAN Plus	bg 220VA cp	10 and 11
blueglobe TRI CLEAN Plus	bg 220VA tri cp	10 and 11
blueglobe CLEAN Plus HTS	bg 220VA HTS cp	10 and 11
blueglobe TRI CLEAN Plus HTS	bg 220VA tri HTS cp	10 and 11
blueglobe CLEAN Plus	bg 225PA15 cp	13, 14 and 15
blueglobe CLEAN Plus	bg 225PA cp	15, 16, 17 and 18
blueglobe CLEAN Plus HTS	bg 225PA HTS cp	16, 17 and 18
blueglobe CLEAN Plus	bg 225VA15 cp	12 and 14
blueglobe TRI CLEAN Plus	bg 225VA15 tri cp	12 and 14
blueglobe CLEAN Plus	bg 225VA cp	15, 16, 17 and 18
blueglobe TRI CLEAN Plus	bg 225VA tri cp	15, 16, 17 and 18
blueglobe CLEAN Plus HTS	bg 225VA HTS cp	16, 17 and 18
blueglobe TRI CLEAN Plus HTS	bg 225VA tri HTS cp	16, 17 and 18
blueglobe CLEAN Plus	bg 232PA21 cp	19, 20 and 21
blueglobe CLEAN Plus HTS	bg 232PA21 HTS cp	20 and 21
blueglobe CLEAN Plus	bg 232PA cp	21, 22 and 23
blueglobe CLEAN Plus HTS	bg 232PA HTS cp	21, 22 and 23
blueglobe CLEAN Plus	bg 232VA cp	21, 22 and 23
blueglobe CLEAN Plus HTS	bg 232VA HTS cp	21, 22 and 23
blueglobe TRI CLEAN Plus HTS	bg 232VA tri HTS cp	21, 22 and 23
blueglobe CLEAN Plus	bg 232VA21 cp	19, 20, 21
blueglobe CLEAN Plus HTS	bg 232VA21 HTS cp	20, 21
blueglobe CLEAN Plus	bg 240VA26 cp	23, 24, 25 and 26
blueglobe TRI CLEAN Plus	bg 240VA26 tri cp	23, 24, 25 and 26
blueglobe CLEAN Plus	bg 240VA cp	26, 27, 28 and 29
blueglobe TRI CLEAN Plus	bg 240VA tri cp	26, 27, 28 and 29
blueglobe CLEAN Plus HTS	bg 240VA HTS cp	27, 28 and 29
blueglobe TRI CLEAN Plus HTS	bg 240VA tri HTS cp	27, 28 and 29
blueglobe CLEAN Plus HTS	bg 250VA35 HTS cp	32, 33, 34 and 35