

ENGINEERING BESIGN

Date of issue: 13 September 2022

Valid until: 31 December 2024

EHEDG hereby declares that the product

**EL Class I** 

# double screw pump type FDS size 1-4 with EPDM or HNBR gaskets and SiC-SiC mechanical seal

from

Fristam Pumpen Schaumburg GmbH, Gubener Str. 1, 31655 Stadthagen, Germany

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

## Certificate No. EHEDG-C2200043

Signed President EHEDG
Hein Timmerman

Signed \_\_\_\_\_\_ EHEDG Certification Officer

Karlijn Faber

EHEDG Karspeldreef 8 1101 CJ Amsterdam Netherlands

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#### **Appendix 3**

## **EHEDG Certification – Equipment Evaluation Form**

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:

Date: 23.08.2022

Hofman

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: 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.	Evaluation report of the design of the double screw pump type FDS size 1-4 with EPDM or HNBR gaskets and SiC-SiC mechanical seal, no. 572TUM2022
7.	Drawing of the double screw pump type FDS size 1-4 with EPDM or HNBR gaskets and SiC-SiC mechanical seal, drawing no. 73099007, table screw types; original stamped
8.	Test report of the in-place cleanability test method, no. 572/01.03.2017
9.	Cleaning manual supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I