



EL Class I

Date of issue: 22 June 2021

Valid until: 21 June 2026

EHEDG hereby declares that the product

sine pumps, series Certa and Certa Plus with EPDM or FKM gaskets, SiC-SiC or SiC-CA mechanical seal, PA-Type 6 or PEEK gate in sizes 100, 200, 250, 300, 400, 500, 600, 800 for Certa and 100, 200, 250, 300, 400 for Certa Plus

from

Watson-Marlow MasoSine, Steinbeisstr. 3 , 74360 Ilsfeld, Germany

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

Certificate No. EHEDG-C2100042

Signed _____ *Hein Timmerman* President EHEDG

Signed _____ *Karlijn Faber* EHEDG Certification Officer

EHEDG
Karspeldreef 8
1101 CJ Amsterdam
Netherlands

©EHEDG

Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 03.05.2021

EHEDG File Number: EHEDG-C2100042

Certification Type: EL CLASS I

Applicant: Watson-Marlow GmbH - MasoSine

Equipment: sine pumps, series Certa and Certa Plus with EPDM or FKM gaskets, SiC-SiC or SiC-CA mechanical seal, PA-Type 6 or PEEK gate in sizes 100, 200, 250, 300, 400, 500, 600, 800 for Certa and 100, 200, 250, 300, 400 for Certa Plus

Other essential identification: positive displacement pump

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Andy Timperley

Title: AEO / Chairman of the WG Certification

Date, Signature: 17.06.2021, 

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: 11.06.2021

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: 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 sine pumps, series Certa and Certa Plus with EPDM or FKM gaskets, SiC-SiC or SiC-CA mechanical seal, PA-Type 6 or PEEK gate in sizes 100, 200, 250, 300, 400, 500, 600, 800 for Certa and 100, 200, 250, 300, 400 for Certa Plus, no. 683TUM2021
7.	Drawings of the sine pumps, series Certa and Certa Plus with EPDM or FKM gaskets, SiC-SiC or SiC-CA mechanical seal, PA-Type 6 or PEEK gate in sizes 100, 200, 250, 300, 400, 500, 600, 800 for Certa and 100, 200, 250, 300, 400 for Certa Plus, drawing nos. CERTA100_01, CERTA200_01, CERTA250_01, CERTA300_01, CERTA400_01, CERTA500_01, CERTA600_01, CERTA800_01; original stamped
8.	Test reports of the in-place cleanability test method, 524/16.11.2015 and 683/08.07.2019
9.	Cleaning and Installation manual provided by the equipment supplier
10.	Example of EHEDG Certified Logo Type EL CLASS I