

# CERTIFICATE OF COMPLIANCE



**EL Class I**

*Date of issue: 21 April 2022*

*Valid until: 31 December 2024*

*EHEDG hereby declares that the product*

***rotary piston pump, JMU series, type JMU10, JMU16, JMU25, JMU40, JMU55, JMU125 with EPDM O-rings and SiC or TC mechanical seal material and double blade rotor***

*from*

*Nakakin Co. Ltd., 2-10-5 Kasuga Kitamachi, Hirakata, Osaka 573-0137 , 573-0137 Hirakata, Japan*

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

***Certificate No. EHEDG-C2200022***

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: 22.04.2021

EHEDG File Number: EHEDG-R2200027

Certification Type: EL CLASS I

Applicant: Nakakin Co., Ltd.

Equipment: rotary piston pump, JMU series, type JMU10, JMU16, JMU25, JMU40, JMU55, JMU125 with EPDM O-rings and SiC or TC mechanical seal material and double blade rotor

Other essential identification:

**Evaluated by:**

Name: Dr. Jürgen Hofmann

**Approved by:**

Name: Yu Ming Chen

Title: AEO

Date, Signature: \_\_\_\_\_

*Yu Ming Chen* 12.04.2022

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion: <b>The equipment complies with the criteria.</b> <b>The use of the EHEDG Certification logo is justified:</b>	YES <input type="checkbox"/> MAYBE <input checked="" type="checkbox"/>
2. Evidence for compliance provided and convincing for Certification. Conclusion: <b>The equipment complies with the criteria where possible.</b> <b>The use of the EHEDG Certification logo is justified:</b>	YES <input checked="" type="checkbox"/>

Signature: \_\_\_\_\_

*J. Hofmann*

Date: 08.04.2022

*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 rotary piston pump, JMU series, type JMU10, JMU16, JMU25, JMU40, JMU55, JMU125 with EPDM O-rings and SiC or TC mechanical seal material and double blade rotor, no. 743TUM2022
7.	Drawings of the rotary piston pump, JMU series, type JMU10, JMU16, JMU25, JMU40, JMU55, JMU125 with EPDM O-rings and SiC or TC mechanical seal material and double blade rotor, drawing nos. JMUEH3A10SS-EP, JMUEH3A16SS-EP; JMUEH3A25SS-EP, JMUEH3A40SS-EP, JMUEH3A55SS-EP, JMUEH3A125SS-EP; original stamped
8.	Test report of the in-place cleanability test method, Doc. 2, no. 743/04.10.2021
9.	Cleaning and Installation manual provided by the equipment supplier
10.	Example of EHEDG Certified Logo Type EL CLASS I