

CERTIFICATE OF COMPLIANCE



EL Class I

Date of issue: 7 October 2021

Valid until: 31 December 2025

EHEDG hereby declares that the product

LKH Prime Centrifugal Pump DN65 with EPDM seals and C/SiC mechanical seal

from

Alfa Laval Kolding A/S, Albuen 31 , 6000 kolding, Denmark

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

Certificate No. EHEDG-C2100065

Signed _____ *Hein Timmerman* _____ *President EHEDG*

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

EHEDG
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Netherlands*

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EHEDG Certification – Equipment Evaluation Form

Evaluation date: 01.06.2021

EHEDG File Number: EHEDG-C210001

Certification Type: EL CLASS I

Manufactured by: Alfa Laval Kolding A/S, Kolding, Denmark

Equipment: LKH Prime Centrifugal Pump DN65 with EPDM seals and C/SiC mechanical seal

Type or model No/s.:

Other essential identification: Self priming pump

Evaluated by:

Name: Alan Friis

Approved by:

Name: Irene Llorca

Title: [AEO]

Date, Signature: 06.10.2021

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

Criteria.

Conclusion:

YES

The equipment complies with the criteria.

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.

The use of the EHEDG Certification logo is justified:

YES

Signature:

Date: 06.10.2021

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.

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG certification logo
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 Report FORCE CHD DR 2021 121-27216-1
7.	Drawings: Overview drawing, 96152165 (air screw), 96152020 (Bend 90dgr pipe), 96121314 (Impeller)
8.	Statement concerning deviations from HDC for functional reasons 'Regarding radii on Air Screw and Impeller for LKH Prime Pumps'
9.	Test report TNO-2014-R11190/2
10.	Example of the EHEDG Certification Logo Type EL Class I