

# CERTIFICATE OF COMPLIANCE



**EL Class I**

**Date of issue: 4 May 2023**

**Valid until: 31 December 2026**

*EHEDG hereby declares that the product*


***Diaphragm pump ECODOS 2-350 Hygienic S (LEE), DN40 with PTFE diaphragm and PTFE gaskets***

*from*

***LEWA Pumps(Dalian) Co., Ltd., No.86 Liaohe East Rd. DD Port Development Zone , 116600 DaLian, China***

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

***Certificate No. EHEDG-C2500028***

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

Design Evaluation Date: 01.03.2021

EHEDG File Number: EHEDG-R2500017

Certification Type: EL CLASS I

Applicant: LEWA Pumps (Dalian) Co., Ltd., No.86 Liaohe East Rd.DD Port, Development  
Zone 116600 Dalian P.R. China

Equipment: Diaphragm pump ECODOS 2-350 Hygienic S (LEE), DN40 with PTFE  
diaphragm and PTFE gaskets

Other essential identification:

**Evaluated by:**

Name: Alan Friis

Date, Signature: 06.06.2025

**Approved by:**

Name: Jürgen Hofmann

Date, Signature: 10.06.25

The use of the EHEDG Certification logo is justified based on the results of the design evaluation, inspection, and testing (as applicable) of the equipment for compliance with the current EHEDG Hygienic Design Criteria (HDC):

Criteria	Certification for <b>use in Closed Processes</b>
<input type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input checked="" type="checkbox"/>	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
<input type="checkbox"/>	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2, in-place sterilisability test method according to EHEDG Doc. 5, and bacteria tightness test according to EHEDG Doc. 7 for <b>EL ASEPTIC</b> Certification.
Criteria	Certification for <b>use in Open Processes</b>
<input type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input type="checkbox"/>	Evidence for compliance required and provided by OPC cleanability test method according to EHEDG Doc. 57.

## APPENDIX 3

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
5.	logo Appendix 3: Equipment evaluation form
6.	EHEDG Hygienic Design Criteria Evaluation Report FORCE HDC DR 2025 124-26238
7.	Original drawings 110230000/2G/01, 1310590000/2T/00, 1100670000/3T/02, 1112300000/3T/02
8.	Test report FORCE HDC TR 2022 122-23134-2
9.	Cleaning requirement and installation from manual (extract)
10.	Example of the EHEDG Certification Logo Type EL Class I