

# CERTIFICATE OF COMPLIANCE



**EL Class I**

**Date of issue: 26 May 2026**

**Valid until: 31 December 2027**

*EHEDG hereby declares that the product*

***Butterfly valve LKB in sizes ISO 1", 1½", 2", 2½", 3", 4"; LKB-2 in sizes DIN 25, 32, 40, 50, 65, 80, 100, 125; LKB Ultrapure in sizes ISO 1", 1½", 2", 2½", 3", 4", DIN 25, 32, 40, 50, 65, 80, 100, 125 and i-BFV in sizes ISO 1", 1½", 2", 2½", 3", 4", DIN 25, 32, 40, 50, 65, 80, 100 with EPDM gaskets***

*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 closed process applications of the EHEDG*

***Certificate No. EHEDG-C2600039***

Signed \_\_\_\_\_ *Hein Timmerman* \_\_\_\_\_ *President EHEDG*

Signed \_\_\_\_\_ *Karlijn Faber* \_\_\_\_\_ *EHEDG Certification Officer*

**EHEDG**  
**Karspeldreef 8**  
**1101 CJ Amsterdam**  
**Netherlands**

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## APPENDIX 3 EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 04.03.2026

EHEDG File Number: EHEDG-R2600012

Certification Type: EL CLASS I

Applicant: Alfa Laval, Kolding, Albuen 31, 6000 Kolding, Denmark

Equipment: Butterfly valve LKB in sizes ISO 1", 1½", 2", 2½", 3", 4"; LKB-2 in sizes DIN 25, 32, 40, 50, 65, 80, 100, 125; LKB Ultrapure in sizes ISO 1", 1½", 2", 2½", 3", 4", DIN 25, 32, 40, 50, 65, 80, 100, 125 and i-BFV in sizes ISO 1", 1½", 2", 2½", 3", 4", DIN 25, 32, 40, 50, 65, 80, 100 with EPDM gaskets

Other essential identification:

### Evaluated by:

Name: Alan Friis, AEO

Date, Signature: 08.05.2026

### Approved by:

Name: Shih Rong Huang, AEO

Date, Signature: 18.05.2026

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.

The original of this form will be kept by EHEDG together with the application, the evaluation 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
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 DR 2026 126-22052-2
7.	Original drawings: 9611-44-365, 9611-44-322, 9611-44-323, 9611-44-324, 9611-44-307, 9611-41-325, 9612-3236, 9612-3237, 9612-3238, 9612-3239, 9612-3240, 9612-3241, 9612-3242, 9612-0774, 9613-8501, 9613-8502, 9613-8503, 9613-8504, 9613-8505, 9613-8506, 9615-2028, 9615-2029, 9615-2030, 9615-2031, 9615-2032, 9615-2033, 9615-2034, DS00174727/002, DS00174726/001 & 9611-41-410
8.	Installation manual 200007926-4-EN-GB (extract)
9.	Test report MP7.8R1_MI1_po_1_17/03/2020_1 REV 0
10.	Example of the EHEDG Certification Logo Type EL Class I