



*Date of issue: 12 September 2020*

*Valid until: 31 December 2021*

**EL Class I**

*EHEDG hereby declares that the product*

***CleverLevel: LFFS-xxx.x, LBFS-xx42x.x, LBFS-xxL2x.x, LBFH-x1.xxx.A03020.x.xxx3.x, PL20H-xxxxx.xxxxxx.A0302xxxxx3x, PL20H-xxxxx.xxxxxx.A0322xxxxx2x with adaptors: ZPH3-321x, ZPH3-324E, ZPH3-344F, ZPH3-322x, ZPH3-325x, weld-in sleeves: ZPW3-321 and ZPW3-322 all with G1/2” hyg. connection or sliding connection with PEEK gasket and ZPW2-62x with EPDM O-ring***

*from*

*Baumer, Runetoften 19 , DK-8210 Aarhus V, Denmark*

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

***Certificate No. EHEDG-C2000026***

Signed \_\_\_\_\_

*Ludvig Josefsberg*

*President EHEDG*

Signed \_\_\_\_\_

*Mirjam Steenaard*

*EHEDG Certification Officer*

*EHEDG Secretariat  
Lyoner Straße 18  
60528 Frankfurt am Main  
Germany*

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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Review Date: 01.03.2020

EHEDG File Number: EHEDG-C2000026

Certification Type: EL CLASS I

Applicant: Baumer A/S, Runetoften 19, DK-8210 Aarhus V

Equipment: CleverLevel: LFFS-xxx.x, LBFS-xx42x.x, LBFS-xxL2x.x, LBFH-x1.xxx.A03020.x.xxx3.x, PL20H-xxxxx.xxxxxx.A0302xxxxx3x, PL20H-xxxxx.xxxxxx.A0322xxxxx2x with adaptors: ZPH3-321x, ZPH3-324E, ZPH3-344F, ZPH3-322x, ZPH3-325x, weld-in sleeves: ZPW3-326 and ZPW3-327 all with G1/2" hyg. connection or sliding connection with PEEK gasket and ZPW2-62x with EPDM O-ring

Other essential identification:

### Evaluated by:

Name: Alan Friis

### Approved by:

Name: Dr. Jürgen Hofmann

Title: [AEO]

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

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:



Date: 11.08.2020

### Appendix 3

*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 HDC DR 2020 120-25774-1
7.	Complete drawing of the Clever Level sensors: LBFS G1/2" A Hygienic / DN51 Clamp; LFFs with BHC 3A DN38; LFFS – G1/2" hygienic. Sliding connection 100 mm; 11108647 (pipe for slid connection); 11221745 3 pages (PEEK tip for G1/2" hyg.); 11108644 2 pages (PEEK tip for BHC); 11108646 (PEEK tip for slid pipe); 11108538 (ZPH3-3213 DN38 Clamp); 11108539 (ZPH3-3216 DN51 Clamp); 11109627 (ZPH3-3221 DN25 DIN 11851); 11109623 (ZPH3-3224 DN40 DIN 11851); 11109626 (ZPH3-3225 DN50 DIN 11851); 11174147 (ZPH3-3254 DN40 DIN 11864-1); 11174148 (ZPH3-3255 DN50 DIN 11864-1); 11108545 (ZPH3-324E Varivent type N); 11153642 (ZPH3-324F Varivent type F); 11109613 (ZPW3-321 welding adaptor); 11109613 (ZPW3-322 welding adaptor); 11108542 (ZPW3-321 welding adaptor); 11108897 (ZPW2-621 BHC BD38 welding adaptor); 11108897 (ZPW2-626 BHC BD38 welding adaptor)
8.	Test report FORCE HDC TR 2020 120-25774-1
9.	Example of the EHEDG Certification Logo Type EL Class I