CERTIFICATE OF COMPLIANCE

EL Class I

Date of issue: 27 November 2026

Valid until: 31 December 2027

EHEDG hereby declares that the product

Air and gas detection sensor PAD20H-xxx.xxA030.xxx.xx3x in PEEK 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.

from

Baumer A/S, 19 Runetoften, 8210 AARHUS, Denmark

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

Certificate No. EHEDG-C2600069

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: 26.05.2026

EHEDG File Number: EHEDG-R2600086

Certification Type: EL CLASS I

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

Equipment: Air and gas detection sensor PAD20H-xxx.xxA030.xxx.xx3x in PEEK 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

Other essential identification:

Evaluated by:

Name: Dr. Alan Friis

Date, Signature: 08.11.2026 

Approved by:

Name: Yu Ming Chen

Date, Signature: 15.11.2026 

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 **use in Closed Processes**
☐	The equipment complies with all applicable HDC in the Guidelines.
☒	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
☐	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 **EL ASEPTIC** Certification.
Criteria	Certification for **use in Open Processes**
☐	The equipment complies with all applicable HDC in the Guidelines.
☐	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 126-31528
7.	Orignal drawings: PAD20H.Air/gas/DN51; 11216158 02 (3 pg); 11108538 03; 11108539 02; 11109627 02; 11109623 02; 11109626 02; 11174147 02; 11174148 02; 11108545 02; 11153642 02; 11109613 03; 11108542 03
8.	Installation manuals 11152118 (12) & 11152119 (10)
9.	Test report FORCE HDC TR 2020 120-25774-1
10.	Example of the EHEDG Certification Logo Type EL Class I