



Date of issue: 12 January 2024

Valid until: 31 December 2025

EHEDG hereby declares that the product

# OPTIBAR PC 5060 with threaded adapters and EPDM O-ring (23 mm and 13 mm ceramic diaphragm)

from

KROHNE Pressure solutions GmbH, Am Hohenstein 113, 77761 Schiltach, Germany

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

#### Certificate No. EHEDG-C2400002

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: 13.12.2023

EHEDG File Number: EHEDG-C2300054

Certification Type: EL CLASS I

Applicant: KROHNE Pressure solution GmbH, D-32423 Minden

Equipment: OPTIBAR PC 5060 with threaded adapters and EPDM O-ring (23 mm and 13 mm ceramic diaphragm)

Other essential identification:

Evaluated by	y	:
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Name: Dr. Nicolas ROSSI

#### Approved by:

Name Jacques Kastelein

Title: AEO,

Date, Signature:

1.	Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion:		
	The equipment complies with the criteria.  The use of the EHEDG Certification logo is justified:	YES 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: N ROSSI

Date:09.01.2024

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.

## Appendix 3

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG Certification Logo for equipment
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.	Evaluation report of the design of the OPTIBAR PC 5060 with threaded adapters and EPDM O-ring (23 mm and 13 mm ceramic diaphragm), no. IN 401 Rev-23.09.05
7.	Test report no. 010ACT2021 & 009ACT2021
8.	Drawings of the OPTIBAR PC 5060 with threaded adapters and EPDM Oring (23 mm and 13 mm ceramic diaphragm), drawing nos. 1004053, 1006511 original stamped
9.	Cleaning and Installation manual provided by the equipment supplier (ref Optibar 4007543806)