

EL Class I

Date of issue: 28 September 2021

Valid until: 31 December 2025

EHEDG hereby declares that the product

#### oxygen sensor, type OXY 5100 with FKM O-ring and silicone or PTFE diaphragm

from

Anton Paar GmbH, Anton-Paar Str. 20, 8054 Graz, Austria

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

### Certificate No. EHEDG-C2100063

Signed President EHEDG
Hein Timmerman

Signed \_\_\_\_\_\_ EHEDG Certification Officer Karlijn Faben

EHEDG Karspeldreef 8 1101 CJ Amsterdam Netherlands

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#### **Appendix 3**

## **EHEDG Certification – Equipment Evaluation Form**

Design Evaluation Date: 22.03.2021

EHEDG File Number: EHEDG-R2100008

Certification Type: EL CLASS I

Applicant: Anton Paar GmbH

Equipment: oxygen sensor, type OXY 5100 with FKM O-ring and silicone or PTFE diaphragm

Other essential identification:

**Evaluated by:** 

Name: Dr. Jürgen Hofmann

Approved by:

Name: Mark Morgan

Title: AEO

Date, Signature: <u>31.08.2021</u> *ML M* 

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	$\square$

Signature:

Date: 27.08.2021

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 oxygen sensor, type OXY 5100 with FKM O-ring and silicone or PTFE diaphragm, no. 728TUM2021
7.	Drawing of the oxygen sensor, type OXY 5100 with FKM O-ring and silicone or PTFE diaphragm, drawing nos. D25MZ0150_EHEDG, D25_Kappen_EHEDG; original stamped
8.	Test reports of the in-place cleanability test method, nos. 651/21.09.2018 and 728/24.03.2021
9.	Cleaning and Installation manual provided by the equipment supplier
10.	Example of EHEDG Certified Logo Type EL CLASS I