

# CERTIFICATE OF COMPLIANCE



**EL Class I**

**Date of issue: 27 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 Faber

**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: 31.08.2021



1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.

Conclusion:

**The equipment complies with the criteria.**

YES ☐

**The use of the EHEDG Certification logo is justified:**

MAYBE ☒

2. Evidence for compliance provided and convincing for Certification.

Conclusion:

**The equipment complies with the criteria where possible.**

YES ☒

**The use of the EHEDG Certification logo is justified:**

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