



EL Class I

Date of issue: 16 March 2023

Valid until: 31 December 2024

EHEDG hereby declares that the product

SATRON VO TURBIDITY METER

from

SATRON INSTRUMENTS OY, Muuraintie 3, 33960 Pirkkala, Finland

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

Certificate No. EHEDG-C2300015

Signed

Hein Timmerman

President EHEDG

Signed

Karlijn Faber

EHEDG Certification Officer

EHEDG
Karspeldreef 8
1101 CJ Amsterdam
Netherlands

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 20.06.2019

EHEDG File Number: EHEDG-C1800128

Certification Type: EL CLASS I

Applicant: Satron Instruments Inc, Lumpeenkatu 1, 33901 Tampere, Finland

Equipment: Satron VO Turbidity transmitter models VOM and VOA with G1 process connection and EPDM seal, Weld on adapter M548101A and Tri-clamp adapter M1050206A

Other essential identification:

Evaluated by:

Name: A.M. Agterberg, AEO

Approved by:

Name: Andy Timperley, on behalf of the Working Group Certification

Title: AEO, Chairman of the Working Group Certification

Date, Signature: 09.03.23, 

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 <input type="checkbox"/> MAYBE <input checked="" type="checkbox"/>
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 <input checked="" type="checkbox"/>

Signature: 

Date: 08.03.2023

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.	EHEDG Hygienic Design Criteria Evaluation Report TUV 89214134.10
7.	Test report of the in-place cleanability test method, V8660, dated August 31 st , 2009
8.	Drawings of the Satron VO turbidity transmitter, Weld on adapter M548101A and Tri-clamp adapter M1050206A: 1325.3.5.3.408A, 1325.3.5.3.217, , 4-548097,
9.	1050.3.5.3.206/207
10.	Installation and cleaning instructions
11.	Example of the EHEDG Certification LOGO TYPE EL CLASS I