



EL Class I

Date of issue: 7 July 2020

Valid until: 6 July 2025

EHEDG hereby declares that the product

Refractometer PR-xx-AC and PR-43-PC, with ESS or HSS sensor heads and PR-23-AP and PR-43-yy with DN65 Varivent, TSS, RSS, ISS, SSS and HSS sensor heads, where xx may be 23, 33 or 43 and yy may be AP or PP, mounted in the AFC-HSS-H20-SI 2" elbow flow cell

from

Vaisala Oyj, Vanha Nurmiyarventie 21 , 01670 Vantaa, Finland

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

Certificate No. EHEDG-C1900164

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: 01.03.2020

EHEDG File Number: EHEDG-C2000025

Certification Type: EL CLASS I

Applicant: Vaisala OY, Vanha Nurmijärventie 21, 01670 Vantaa. Finland

Equipment: Refractometers PR-xx-AC and PR-43-PC, with ESS or HSS sensor heads and PR-23-AP and PR-43-yy with DN65 Varivent, TSS, RSS, ISS, SSS and HSS sensor heads, where xx may be 23, 33 or 43 and yy may be AP or PP, mounted in the AFC-HSS-H20-SI 2" elbow flow cell

Other essential identification:

Evaluated by:

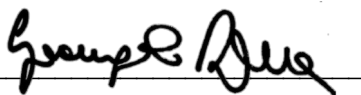
Name: Alan Friis

Approved by:

Name: Giampaolo Betta

Title: [AEO]

Date, Signature: 01/07/2020



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: 30.06.2020

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
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 HDC DR 2020 120-22911-1
7.	Drawings 1262/Q Sheet 1+2 (PR-23/33/34-AC-HSS head), 1314/J (PR-23/33/34-AC-ESS head), 703/D (PR-23-AP-TSS head), 702/G (PR-23-AP-RSS head), 1219/B (PR-23/43-AP-62-ISS head), 1092/C (PR-23/43-S assembly), 1353/C (PR-23/43-AP-HSS head), 2593/B (PR-23/43-AP DN65 Varivent head), MTG-265/F (PR-23/33/43-AC/PC, PR-23-AP-HSS, PR-43-AP-H25-P15-L14 for DN80/3" or larger), MTG-266/E (PR-03/23/33/43-AC/PC in 4" or larger pipe), MTG441/D (Mounting drawing PR-23-AP-RSS/SSS), MTG430/B (AFC-HSS-H20/H25-RI/SI) and DESIGN
8.	Test report DTU HDC 2014 8037-033-1
9.	Example of the EHEDG Certification Logo Type EL Class I