



Valid until end: December, 2017

*TÜV Rheinland Nederland B.V.
hereby declares that the product*

Hygienic Centrifugal Pump type HRNE series with EPDM and FKM seals

from

Pentair Südmö GmbH at Riesburg, Germany

*has been evaluated for compliance with
the Hygienic Equipment Design Criteria of the EHEDG, by:*

*TNO at Zeist, The Netherlands
and meets the criteria as demonstrated by:*

Evaluation Report No. V9231 and MIC-HPD/DER-007-2011

Signed

J. Kastelein, Evaluation Officer

Signed

C.C.M. van Houten, TÜV Rheinland Nederland B.V.

*Certificate No. PE 72982
Date of issue: May 31, 2016*

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*TÜV Rheinland Nederland B.V.
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Appendix 3

EHEDG CERTIFICATION - EQUIPMENT EVALUATION FORM
OFFICIAL ENGLISH VERSION
EQUIPMENT INTENDED FOR CLEANING WITH LIQUID WITHOUT DISMANTLING, TYPE EL CLASS I

Equipment

Manufacturer: Pentair Südmo GmbH at Riesburg, Germany

Name: Hygienic Centrifugal Pump

Type no.: HNRE 50-300

Date: 20 April 2016

Number: 25-2016

Other essential identification: EPDM/FKM seals, SiC/SiC single mechanical seal

Evaluated by:

Name: J. Kastelein

EHEDG or EHEDG Authorized Organization:

TNO, Zeist, Netherlands

**Approved by:**

Name:

EHEDG or EHEDG Authorized Organization:

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 Type EL CLASS I logo is justified :

YES ☐

MAYBE ☒

NO ☐

2. Only unavoidable reasons for non-compliance present. Evidence for compensation provided and convincing for Certification.

Conclusion :

The equipment complies with the criteria where possible.

The use of the EHEDG Certification Type EL CLASS I logo is justified :

YES ☒

NO ☐

Signature :

Date : 20-April-2016

The original of this form will be kept together by the EHEDG or the EHEDG Authorized Organisation with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.

Type EL Certification : **Yes**
No

Cross out as appropriate.

*To be printed on the reverse side
of the
EHEDG Certification - Equipment Evaluation Form*

No.	Description: Hygienic Centrifugal Pump HRNE 50-300
001	Contract to use the EHEDG Certification Logo for equipment
002	Appendix 1A: EHEDG Authorised Certification Organisations
003	Appendix 1B: EHEDG Certification Type EL, Equipment intended for cleaning with liquids without dismantling
004	Appendix 2: Conditions for use of the EHEDG Certification Logo
005	Appendix 3: EHEDG Certification – Equipment Evaluation Form
006	Hygienic design evaluation test report TNO V9231
007	Hygienic design evaluation report MIC-HPD/DER-007-2011
008	Certificate of Compliance with Hygienic Equipment Design criteria of EHEDG
009	Example of the EHEDG EL Logo with month and year
010	The drawing of the pump is implemented in the evaluation report.