CARLOF COMPLIANCE

Valid until end: December, 2017



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

HP- Centrifugal Pump with EPDM seals

from

Pentair Südmo 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. <u>V4223 and MIC-HPD/DER-007-2008</u>

Signed

J. Kastelein, Evaluation Officer

Signed

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

Certificate No. PE 72733

<u>Date of issue: May 31, 2016</u>

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TÜV Rheinland Nederland B.V. P.O. Box 2220, 6802 CE Arnhem The Netherlands



Appendix 3

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

Equ	ipm	ent
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Manufacturer: Pentair Südmo GmbH, Riesburg, Germany

Name: HP Centrifugal Pump Date: 20 April 2016 Type no.: HP 1232 Number: 08-007-02

Other essential identification: EPDM 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:	
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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	V
		NO	
2.	Only unavoidable reasons for non-compliance present. Evidence for compensation provided and convincing for Certification.		
	Conclusion :	YES	V
	The equipment complies with the criteria where possible. The use of the EHEDG Certification Type EL CLASS I logo is justified:	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 :



Cross out as appropriate.

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

No.	Description: HP Centrifugal Pump	
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 V4223	
007	Hygienic design evaluation report MIC-HPD/DER-007-2008	
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.	