



Date of issue: 28 November 2018

Valid until: 31 December 2020

EL Class I

EHEDG hereby declares that the product

QTS Twin Screw Pump


from

Ampco Pumps Co, 2045 W Mill Rd, 53209 Glendale, United States

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

Certificate No. EHEDG-C1800053


Signed



Ludvig Josefsberg

President EHEDG

Signed



Mirjam Steenaard

EHEDG Certification Officer

*EHEDG Secretariat
Lyoner Straße 18
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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Date: 14.11.2018

EHEDG File Number: C1800053

Certification Type: EL CLASS I

Applicant: Ampco Pumps Co

Equipment: QTS Twin Screw Pump

Type or model No/s.: sizes 155 to 466 with EPDM gaskets and SiC/SiC mechanical seal

Other essential identification: inlet size is always equal or larger than outlet, each model uses a Roplan mechanical seal with profiled gaskets instead of o-rings

Evaluated by:

Name: Mark Morgan

Approved by:

Name: Henrik Ebbe Fallesen

Title: [AEO]

Date, Signature: 

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

Criteria.

Conclusion:

YES

The equipment complies with the criteria.

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.

The use of the EHEDG Certification logo is justified:

YES

Signature: 

Date: 14 November 2018

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 EL Class I Certificate of Compliance
2	Contract to use the EHEDG Certification Logo for equipment
3	Appendix 1: EHEDG Certification TYPE EL – CLASS I
4	Appendix 2: Conditions for use of the EHEDG Certification Logo
5	Appendix 3: EHEDG Certification – Equipment Evaluation Form
6	Evaluation report of the design of the twin screw pump QTS series, sizes 155 to 466 with inlet and outlet sizes ranging from 1.5” - 6” with EPDM gasket material and Carbon/SiC mechanical seal by Roplan. Report No. UTE-11118.
7	Drawings of the twin screw pump series QTS, size 155 to 466 with EPDM gaskets and C-SiC mechanical seals. DWG Nos. QTS-100-GCS, QTS-200- CGS, QTS-300-GCS, QTS-350-CGS, QTS-400-CGS, Original stamped
8	Cleanability test report of QTS-222 with 2.0” inlet and 2.0” outlet. Test Report No. UTR-030218.
9	Example of the EHEDG Certified Logo Type EL Class I