



Certificate of compliance

Applicant: ElectraTherm Inc.
4080 Enterprise Way
Flowery Branch, GA 30542
USA

Product: Organic Rankine Cycle (ORC)

Model: ET-50-4000 WC
ET-50-4000B WC
ET-6500

Use in accordance with regulations:

Organic Rankine Cycle (ORC) with asynchronous generator with three-phase parallel coupling to the public mains supply in accordance with Engineering Recommendation G99/1. The interface protection device which serves as a disconnection device with isolating function that can be accessed by the distribution network provider at any time is not part of this certification. Any interface protection device comply with G99/1 can build in the aforementioned Organic Rankine Cycle (ORC).

Applied rules and standards:

Engineering Recommendation G99/1-4:2019

Requirements for the connection of generation equipment in parallel with public distribution networks for asynchronous (non inverter) Power Generating Modules > 50 kW and also for synchronous and asynchronous (non inverter) Power Generating Modules ≤ 50 kW

At the time of issue of this certificate the safety concept of an aforementioned representative product corresponds to the valid safety specifications for the specified use in accordance with regulations.

Report number: 19TH0443-G99/1_0

Certificate number: U19-0538

Date of issue:

2019-10-21

Certification body

Holger Schaffer

Certification body Bureau Veritas Consumer Products Services Germany GmbH accredited according to DIN EN ISO/IEC 17065
A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH