



DECLARATION OF CONFORMITY

Product: Waste Heat Generator
Model Number: ET-50-4000 AC
Serial Number(s): 4000-5000

We, ElectraTherm, herein known as the manufacturer, hereby declare compliance of Waste Heat Generator model ET-50-4000 AC, bearing the CE mark, with the following EC directives and sound engineering practice.

Certificates of Conformity issued by Notified Body 1128, European Inspection & Certification Company S.A., for the following listed Directives:

Machinery Directive 2006/42/EC

Certificate: TW-CE.0140.01-04/10

- EN ISO 12100-1:2003+A1:2009/Safety of machinery - Basic concepts, general principles for design
Part 1: Basic terminology
- EN ISO 12100-2:2003+A1:2009 / Safety of machinery - Basic concepts, general principles for design
Part 2: Technical principles
- EN ISO 14121-1: 2007/ Safety of machinery - Risk assessment
Part 1: Principles

Low Voltage Directive 2006/95/EC

Certificate: TW-CE.0142-04/10

- EN 60204-1: 2006+A1:2009/ Safety of machinery - Electrical equipment of machines
Part 1: General requirements

Electromagnetic Compatibility Directive 2004/108/EC Certificate: TW-CE.0140.02-04/10

- EN 61000-6-2: 2005 / Electromagnetic compatibility (EMC)
Part 6-2: Generic standards – Immunity for industrial environments
- EN 61000-6-4: 2007 / Electromagnetic compatibility (EMC)
Part 6-4: Generic standards – Emission standard for industrial environments

The Technical Construction File required by these directives is maintained at the corporate headquarters of ElectraTherm, Inc., 4750 Turbo Circle, Reno, Nevada, USA. A copy is maintained at Unterföhring-Mediapark, Feringastrasse 6, #35, München Unterföhring, Munich 85774, Germany.

Signed:

Thomas M. Clark, Chief Engineer

Date:

3-14-2012



DECLARATION OF CONFORMITY

Manufacturer:

We hereby declare that the pressure equipment specified below and bearing the CE mark has been designed, manufactured and tested in accordance with the requirements of the Pressure Equipment Regulations 1999 [European Directive 97/23/EC].

Description of Pressure Equipment:

Model: ET-50-4000 AC

Serial Number(s): 4000-5000

Conformity assessment procedure followed:

Module B+C1: EC Type Examination Approval + Certificate of Conformity to Type

The Notified Body has issued the following EC certificates:

EC Type Examination Certificate: CE-0041-PED-B-ELT-001-12-USA

EC Certificate Conformity to Type: CE-0041-PED-C1-ELT-001-12-USA

Notified Body: 0041

The Notified Body that carried out the inspection:

Bureau Veritas UK Limited
Parklands
Wilmslow Road
Didsbury
Manchester M20 2RE
United Kingdom

Technical standards and specifications used: ASME B31.3 (2008 ED.); Section VIII, Div. 1 (2010 ED.); Section IX (2010 ED.).

Other Community Directives applied: See Separate Declaration for Machinery Directive 2006/42/EC, Low Voltage Directive 2006/95/EC, and Electromagnetic Compatibility Directive 2004/108/EC.

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Signed:

Thomas M. Clark, Chief Engineer

Date:

3-14-2012



DECLARATION OF CONFORMITY

Manufacturer:

We hereby declare that the pressure equipment specified below and bearing the CE mark has been designed, manufactured and tested in accordance with the requirements of the Pressure Equipment Regulations 1999 [European Directive 97/23/EC].

Description of Pressure Equipment:

Model: ET-50-4000 WC

Serial number(s): 4000-5000

Conformity assessment procedure followed:

Module B+C1: EC Type Examination Approval + Certificate of Conformity to Type

The Notified Body has issued the following EC certificates:

EC Type Examination Certificate: CE-0041-PED-B-ELT-001-12-USA

EC Certificate Conformity to Type: CE-0041-PED-C1-ELT-001-12-USA

Notified Body: 0041

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Signed:

Thomas M. Clark, Chief Engineer

Date:

3-14-2012



DECLARATION OF CONFORMITY

Product: Waste Heat Generator
Model Number: ET-50-4000 WC
Serial Number(s): 4000-5000

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Part 1: Principles

Low Voltage Directive 2006/95/EC

Certificate: TW-CE.0142-04/10

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Thomas M. Clark, Chief Engineer

Date: 3-14-2012