

**The electrical equipment described in the attached Report complies with the Principal Elements of the Safety Objective of the Low Voltage Directive 73/23/EEC as amended by Directive 93/68/EEC**

(Report Number 46258.1 forms part of this attestation)



## Attestation of Conformance

Issued to

Solahart Industries Pty Ltd  
112 Pilbara St  
Welshpool WA 6106

Product	Thermosiphon Solar Water Heater Models 150, 180, 220, 300 & 440 with suffixes J, K, L, F & LX
Brand	Solahart
Manufacturer	Solahart Industries Pty Ltd
Standard	EN 60335-1: 1994 with Amendments A11: 1995 to A16: 2001 EN 60335-2-21: 1999 with Amendment A1: 2000 With National Differences for Austria, Belgium, Switzerland, Germany, Spain, France, Greece, Italy, The Netherlands, Poland and Portugal

*This Attestation is issued by Testing & Certification Australia, which is a NATA accredited Inspection Body for the Low Voltage Directive 73/23/EEC as amended by Directive 93/68/EEC.*

**Gunther Theisz**  
Approved Signatory

*Before placing on the market, the electrical equipment must have affixed the CE Marking as provided in Article 10.1 and have the elements required by the conformity assessment procedure described below.*

#### CE conformity marking

The CE conformity marking shall consist of the initials "CE".  
If the CE marking is reduced or enlarged the proportions given in must be respected.  
The various components of the CE marking must have substantially the same vertical dimension, which may not be less than 5 mm.

#### EC declaration of conformity

The EC declaration of conformity must contain the following elements:

- name and address of the manufacturer or his authorised representative established within the Community,
- a description of the electrical equipment,
- reference to the harmonised standards or where appropriate, references to the specifications with which conformity is declared,
- identification of the signatory who has been empowered to enter into commitments on behalf of the manufacturer or his authorised representative established within the Community.

#### INTERNAL PRODUCTION CONTROL

1. Internal production control is the procedure whereby the manufacturer or his authorised representative established within the Community, who carries out the obligations laid down in point 2, ensures and declares that the electrical equipment satisfies the requirements of this Directive that apply to it. The manufacturer or his authorised representative established within the Community must affix the CE marking to each product and draw up a written declaration of conformity.  
2. The manufacturer must establish the technical documentation described in point 3 and he or his authorised representative established within the Community must keep it on Community territory at the disposal of the relevant national authorities for inspection purposes for a period ending at least 10 years after the last product has been manufactured.

Where neither the manufacturer nor his authorised representative is established within the Community, this obligation is the responsibility of the person who places the electrical equipment on the Community market.

3. Technical documentation must enable the conformity of the electrical equipment to the requirements of this Directive to be assessed. It must, as far as relevant for such assessment, cover the design, manufacture and operation of the electrical equipment. It must include:

- a general description of the electrical equipment,
- conceptual design and manufacturing drawings and schemes of components, sub-assemblies, circuits, etc.,
- descriptions and explanations necessary for the understanding of said drawings and schemes and the operation of the electrical equipment,
- a list of the standards applied in full or in part, and descriptions of the solutions adopted to satisfy the safety aspects of this Directive where standards have not been applied,
- results of design calculations made, examinations carried out, etc.
- test reports.

4. The manufacturer or his authorised representative must keep a copy of the declaration of conformity with the technical documentation.

5. The manufacturer must take all measures necessary in order that the manufacturing process shall ensure compliance of the manufactured products with the technical documentation referred to in point 2 and with the requirements of this Directive that apply

