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Certificate of Conformity

Designation of equipment:

Type	Unit	Basic Model	Brand : Airwell	C/N	Internal article number
T 10036	External	OU10 4HP DCI RC R410A	OU10 4HP DCI RC R410A AW&AWAU-GCD 036-H11	855361	7SP061740

These is to declare that the above mentioned products were produced, tested and inspected by Electra Air Conditioning Industries 2006 Ltd, and were found in conformity with the requirements of the following documents:

Relevant EC directives:

- Low voltage directive (**2006/95/EC**)
- Electromagnetic compatibility (**2004/108/EC**)
- Machinery Directive 2006/42/EC
- Pressure Equipment (**97/23/EC**)

Applied harmonized standards:

- **EN 60 335-1**: Safety of household and similar electrical appliances – Part 1: General requirements
- **EN 60 335-2-40**: Safety of household and similar electrical appliances – Part 2-40: Particular requirements for electrical heat Pumps, air conditioners and dehumidifiers
- **EN 55 014-1**: Electromagnetic compatibility. Part 1: Emission.
- **EN 55 014-2**: Electromagnetic compatibility. Part 2: Immunity – Product family standard.
- **EN 61 000-3-2** : Electromagnetic compatibility (EMC) – Part 3-2: limits – Limits for harmonic
- **EN 61 000-3-3** : Electromagnetic compatibility (EMC) – Part 3-3: Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16A$ per phase and not subject to conditional connection.
- **EN 61000-3-11:2000**: Electromagnetic compatibility (EMC) limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems. Equipment with rated voltage current $\leq 3L 75 A$ and subject to conditional connection.
- **2009/251/EC**. Commission Decision of 17 March 2009, requiring Member States to ensure that products containing the biocide dimethylfumarate are not placed or made available on the market (notified under document number C(2009) 1723)
- EN 378-1, EN 378-2 European Standard. Safety and environmental requirements.

Basis of self attestation:

- Quality system certified to ISO 9001-2000 by IQNET & SII
- CB Certificate DE 2-012697 , 5/02/2008
- CB Test report CB_21129065_001, 6/02/2008
- EMC test report by SII 8812325143, 27/04/2008

RAC Certification Mgr
Boris Gurman

R&D Manager
Berni Jacobovich



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