

## Certificate of Conformity

Designation of equipment:

Type	Unit	AIRWELL
T 10036	External	OU10 4HP DCI RC R410A AW&AWAU-GCD 036-H11

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**)
- 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 current emissions (equipment input current up to and including 16 A per phase).
  - **EN 61 000-3-3** : Electromagnetic compatibility (EMC) – Part 3-3: Limits – 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  $\leq 75 A$  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)

Basis of self attestation:

- Quality system certified to ISO 9001-2000 by IQNET & SII
- CB Certificate DE 2-013206 M1, 17/02/2009
- CB Certificate DE 2-013205 M1, 17/02/2009
- CB Test report 21138065\_\_002, 17/02/2009
- EMC test report by SII 8812325143, 27/04/2008

Rishon-Lezion, Israel  
RAC Certification Mgr  
Boris Gurman

R&D Manager  
Berni Jacobovich


