



1st Sapir St., RISHON-LEZION 75704, ISRAEL Tel. 972-073-222-519 Fax. 972-073-222-515

# **Certificate of Conformity**

## **Designation of equipment:**

Туре	Unit	Basic Model	Brand : ELECTRA	Brand : AIRWELL
T 10044	External	OU12 4HP 3PH DCI	ELAU-VAD36-H13	AWAU-YAD 036-H13
T 10044	External	OU12 5HP 3PH DCI	ELAU-VAD42-H13	AWAU-YAD 042-H13
T 10044	External	OU12 6HP 3PH DCI	ELAU-VAD60-H13	: AWAU-YAD 060-H13

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 <= 16A per phase and not subject to conditional connection.
- current  $\leq 16A$  per phase and not subject to conditional connection.
- 2004/108/EC -Directive. Electromagnetic Compatibility (EMC) Legislation

- **2009/251/EC**. Directive. 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 9001:2008 by IQNET & SII
- CB Certificate DE 2\_014431, 13/07/2010, DE 2\_014432, 13/07/2010
- CB Test report CB\_21146682\_001, 13/07/2010

- EMC test report by Shenzhen Huatongwei International Inspection: CTE1007001 ,13/07/2010

28 July 2010

RAC Certification Mgr Boris Gurman

R&D Manager Berni Jacubovich

Socuberich

J-

