

Declaration of Conformity

Herewith we declare that the air conditioner manufactured by us is in accordance with the relevant safety and EMC requirements of the European Community Directives.

Designation of equipment:

Type	Unit	Basic model	Airwell
10035	Internal	CD 60 RC R410A	CD 60 RC R410A AW
T10035	Internal	CD 60 DCI R410A	CD 60 DCI R410A AW

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
- **EN 61000-3-12:2004**: Part 3-12: Limits - Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current $> 16 A$ and $\leq 75 A$ per phase

Basis of self attestation:

- Quality system certified to ISO 9001-2000 by IQNET & SII
- CB Certificate DE 2-013156, 5/03/2009
- CB Certificate DE 2-013151, 5/03/2009
- CB Test report 21135356__001, 19/08/2008
- EMC test report by ASZ

Rishon-Lezion, Israel
RAC Certification Mgr
Boris Gurman


