



# **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	Description
T10030	Internal	LSN 3.5kW DC INV R410A AW&DLF 12 DCI R410 AW
T10031	Internal	LSN 7.2kW DC INV R410A AW&DLF 24 DCI R410 AW
T10030	Internal	LSN 5.0kW DC INV R410A AW&DLF 18 DCI R410 AW
T10031	Internal	LSN 6.0kW DC INV R410A AW&DLF 21 DCI R410 AW
T10030	Internal	LSN 2.5kW DC INV R410A AW&DLF 9 DCI R410 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 <= 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 \$3L 75 A and subject to conditional connection

#### Basis of self attestation:

- Quality system certified to ISO 9001-2000 by IQNET & SII
- CB Certificate JPTUV 024153 09 / 2008
- CB Test report 16011595.001, O9 / 2008
- EMC Certificate CTE 08040028, 12/2008

Rishon-Lezion, Israel RAC Certification Mgr Boris Gurman 