

# EC DECLARATION OF CONFORMITY



**Manufacturer:**

AERA İKLİMLENDİRME TEKNOLOJİLERİ SAN. VE TİC. AŞ  
3. Cadde No:13 Pancar OSB, Torbalı – İzmir - TURKEY

**Product Description:** Air Handling Unit

**Type/Model Name:** Azure 500, Azure700, Azure 1400, Azure 2200, Azure 3200

If the product is installed correctly and used to its intended purpose, it conforms to below standards and directives at its date of manufacture.

**Directives:**

- Machinery Directive 2006/42/EC
- EMC Directive 2014/30/EU
- Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU
- Eco-design (Commission regulation (EU) No. 1253/2014) 2009/125/EC

**Applied Harmonized Standards:**

EN 60204-1:2006+A1:2009/AC:2010 Safety of machinery. Electrical equipment of machines. General requirements

EN ISO 12100:2010 Safety of machinery. General principles for design. Risk assessment and risk reduction

EN ISO 13857:2008 Safety of machinery. Safety distances to prevent hazard zones being reached by upper and lower limbs

EN ISO 13732-1:2008 Ergonomics of the thermal environment. Methods for the assessment of human responses to contact with surfaces. Hot surfaces

EN 60335-1:2012/A11:2014/AC:2014 Household and similar electrical appliances. Safety. General requirements

EN 60335-2-40 Safety of household and similar electrical appliances. Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers

EN 55014-1:2017 Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Emission

EN 55014-2:2015 Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Immunity. Product family standard

EN 61000-3-2:2014 Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions

EN 61000-3-3:2013 Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems

EN 61000-6-2:2005/AC:2005 Electromagnetic compatibility (EMC). Generic standards. Immunity for industrial environments

EN 61000-6-3:2007/A1:2011/AC2013 Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments

Date: 16.07.2021

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