



**DECLARATION OF CONFORMITY**

According to ISO/IEC 17050-1:2004

Manufacturer's Name:	TESY Ltd
Manufacturer's Address:	Madara Blvd. 48, BG9701 Shumen; Bulgaria

**Declares under sole responsibility that the product as originally delivered:**

Product Type:	<b>Outdoor air source heat pump water heater</b>
Series:	<b>HP2.1</b>
Models:	<b>HPWH 2.1 260 U02; HPWH 2.1 260 U02 S HPWH 2.1 200 U02; HPWH 2.1 200 U02 S</b>

**conforms with the following European regulations:**

2011/65/EU	Directive on the restrictions of use of certain hazardous substances in electric and electronic equipment.
2012/19/ EU	2012/19/EU Directive on waste electrical and electronic equipment (WEEE);
2014/30/ EU	Electromagnetic compatibility (EMC)
2014/35/ EU	Low Voltage Directive (LVD)
2009/125/ EU	Ecodesign Requirements

**and conforms with the following product standards:**

EN 60335-1:2010	Household and similar electrical appliances. Safety. General requirements
EN 60335-2-21	Safety of household and similar electrical appliances - particular requirements for water heaters
EN 60335-2-40	Safety of household and similar electrical appliances - particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
EN 55014-1:2006+A1:2009+A2:2011	Electromagnetic compatibility (EMC); 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 — Part 2: Immunity — Product family standard
EN 61000-3-2:2014	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2015	Electromagnetic compatibility (EMC) Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 16147:2017	Heat pumps with electrically driven compressors - Testing and requirements for marking of domestic hot water units

**This DoC applies to above-listed products placed on the EU market after year 2020:**

Date: 31/01/2020



Eng. D. Dimitrov  
Head of R&D - "Heating Appliances and Professional Techniques"