



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:	Outdoor air source heat pump water heater
Series:	HPWH 3.2
Models:	HPWH 3.2 100 U 01 HPWH 3.2 150 U 01

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 60335-1:2012	Household and similar electrical appliances. Safety. General requirements
EN 60335-2-21:2003	Safety of household and similar electrical appliances - particular requirements for water heaters
EN 60335-2-40:2003	Safety of household and similar electrical appliances - particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
EN 55014-1:2017	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 61000-3-2:2019	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 12102-2:2019	Air conditioners, liquid chilling packages, heat pumps, process chillers and dehumidifiers with electrically driven compressors - Determination of the sound power level - Part 2: Heat pump water heaters

This DoC applies to above-listed products placed on the EU market after year 2022:



Date: 19.10.2022



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