

Declaration of Conformity

Undersigned: "NES-New Energy Systems" Ltd

Shumen, 9700

Madara №12

Tel/fax: (+359 54) 874 555 \ 874 556

On my own responsibility I declare that:

The Product: Hermetically sealed water heater for vertical mounting with trading mark SUNSYSTEM ®

Designation	Declared	Declared	Declared	Declared
Type/Model	input power	voltage	volume	pressure
MB V-H / EL; S1	1500-2000 W	230 V	50 ÷ 120 L	8bar
BB V-H; S1; S1M; S2	1500-3000 W	230 V	80 ÷ 200 L	8bar
SN; SoN; SEL V-H	3000-7500 W	230/400V	150 ÷ 1500 L	8bar

is modified and produced in accordance to the established engineering practice in term: Directive 2014 /68/EU of safety in compliance with the substantial requirements of Article 3 see " Technical Specifications "

DIN 4753 - "Standard for water tanks and water heating installations for drinking water", and in particular

DIN 4753-3 enameling of the inner surface of the water container in contact with drinking water

DIN 4753-6 for magnesium anode protects the enamel surface of the water tank of corrosion

DIN 4753-8 for insulation of water tank / 50 mm rigid PU /

"Ordinance on the essential requirements and conformity assessment of electrical equipment designed for use within certain voltage limits" and electromagnetic compatibility in compliance with the essential requirements

"Ordinance on the essential requirements and conformity assessment relating to electromagnetic compatibility"

as the requirements are met with the following respective Bulgarian standards transposing harmonized European standards:

EN 60335-2-21:2003+A1:2005 (EN 60335-2-21:2003+A1:2005)

EN 60335-1:2003+A11:2005 +A1:2005(EN 60335-1:2002+A11:2004 +A1:2004)

and

EN 55014-1:2002+A1:2002 +A2:2003(EN 55014-1:2000+A1:2001 +A2:2002)

EN 55014-2:99+A1:2002 (EN 55014-2:97+A1:2001)

When installed properly, maintained and used by purpose and in a way said in the manual that goes along with the product, does not threaten life and health of the people, pets and interests of the users and protection of the environment.

CE product marking and / or packaging certifies that it is estimated the conformity of the product in reference to the substantial requirements defined in the above mentioned directives and regulations and that "NES - New Energy Systems" Ltd. maintains appropriate technical documentation available to the authorities caring out the market auditing. I declare that I am aware of the responsibility hold in reference to Art. 313 of the Penal Code

Shumen
15.05.2009

Name, Surname: Martin Pavlov
Position: General Manager
Signature:

