

DECLARATION OF CONFORMITY

The undersigned: **“NES – New Energy Systems” Ltd.**
9700 Shumen
Madara №12 blv.
Telephone/fax: (+359 54) 874 555 \ 874 556

Declare that:

The product hermetically closed buffer tank for vertical mounting with trade mark **SUNSYSTEM®**

| Designation Type/Model | Stated Incoming power | Stated Volume | Stated Pressure |
|---------------------------|--------------------------|------------------|--------------------|
| P | | 300 ÷ 5000 L | 3bar |
| PR | | 300 ÷ 5000 L | 3bar |
| PR 2 | | 300 ÷ 5000 L | 3bar |
| PS | | 80 ÷ 200 L | 3bar |
| PS 1 | | 80 ÷ 200 L | 3bar |
| PS 2 | | 80 ÷ 200 L | 3bar |
| PSM | | 30 ÷ 100 L | 3bar |
| PBM | | 300 ÷ 5000 L | 3bar |
| PBM-R | | 300 ÷ 5000 L | 3bar |
| PBM-R2 | | 300 ÷ 5000 L | 3bar |
| SPBM | | 300 ÷ 5000 L | 3bar |
| SPBM-R | | 300 ÷ 5000 L | 3bar |
| SPBM-R2 | | 300 ÷ 5000 L | 3bar |

Is constructed and produced, according to the established engineering practice for safety in accordance with the existing requirements of:

Directive 2014-68 PED and does not need **CE** product mark /See line 3 “Technical Requirements” .

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.

Herewith I declare that I am aware with the responsibility according to art. 313 of CC.

Shumen
30.03.2017

Name, Surname: Alexander Hadzhinikolov
Position: Sales Manager
Signature:



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The undersigned: **“NES – New Energy Systems” Ltd.**
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Telephone/fax: (+359 54) 874 555 \ 874 556

Declare that:

The product hermetically sealed accumulator water heater for vertical mounting with trade mark **SUNSYSTEM**®

Type/model SEL, SN, SoN – with capacity of 750-1500 has the following characteristics:

- Working pressure/temperature of the tank: 8-10 bar/95°C
- Working pressure/temperature of the coil/s: 16 bar/160°C (the working coolant of the serpentine can be water in liquid condition only)

Is modified and produced in accordance to the established engineering practice in terms:

Directive 2014/68/CE /of safety in compliance with the substantial requirements of Article 3 /see “Technical specifications”.

EN 12897:2006 – Water supply. Requirements for indirectly heated water tanks without ventilation (sealed) for water.

DIN 4753 – „Standard for water tanks and water heating installations for drinking water” and in particular

DIN 4753-3 enamelling 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

Directive 2009/125/EO for creating a framework to define the requirements of the products eco-design related to energy consumption.

Delegated Regulation (EC) № 812/2013 for application of Directive 2009/125/EO of the European Parliament and the Council with in reference to the energy labelling of water heaters, hot water storage tanks and sets of water heaters and solar equipment.

Delegated Regulation (EC) №814/2013 for application of Directive 2009/125/EO of the European Parliament and the Council in reference to the requirements for eco-engineering water heaters and hot water storage tanks.

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 responsibility hold in reference to Art. 313 of the Penal Code.

Shumen
08.03.2019

Name, Surname: Alexander Hadzhinikolov
Position: Sales Manager
Signature:.....

