EU DECLARATION OF CONFORMITY

According to EN ISO 17050-1:2010

Object of the declaration:

Products	*INDIRECTLY HEATED (CLOSED) STORAGE WATER TANKS*
Model / type	*See attached table "A"*

Manufacturer:

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

This declaration is issued under sole responsibility of the manufacturer

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation.
Conformity is shown by compliance with the applicable requirements of the following documents (Conforms with the following product standards):

Reference:	**Type:**
EN 12897:2006	"Water supply – specification for indirectly heated unvented (closed) storage water heaters"
DIN 4753	„Wasserwärmer und Wasserewärmungsanlagen für Trink- und Betriebswasser

and are designed according to the following technical rules:

Referance:	**Type:**
AD 2000-Merkblatt B0	„Druckbehälter unter Innendruck"
AD 2000-Merkblatt B1	„Zylinder- und Kugelschalen unter innerem Überdruck"
AD 2000-Merkblatt B3	„Gewölbte Boden unter innerem und äußerem Überdruck"
AD 2000-Merkblatt B9	„Ausschnitte in Zylindern, Kegeln und Kugeln"

The products were tested in a typical configuration with TESY Ltd test systems in accordance with:

Referance:	**Type:**
EN 12897:2006	Water supply – specification for indirectly heated unvented (closed) storage water heaters
Annex A	Hot water safety and performance test
Annex B	Standing heat loss measurement

This DoC applies to above-listed products placed on the EU market after year 2018:

Date: 12 October 2019

TESY LTD. TESY It's impressive TECH OOД

Eng. D. Dimitrov

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

Table “A”:

Table “A”:Heat insulation	Design pressure	Heat exchanger	Model:
Rigid PU insulation	8 Bars	Top outlets	EV 8S 120Z EV 8S 160 60Z;
		Without heat exchanger	EV 200 60; EV 300 65; EV 500 75;
		One heat exchanger	EV 9S 160 60; EV 9S 200 60; EV 9S 200 65; EV12S 300 65; EV12S 300 75; EV 17S 300 65; EV 11S 400 75; EV 17S 400 75; EV15S 500 75; EV 23S 500 75;
		Two heat exchangers	EV 6/4 S2 160 60; EV7/5 S2 200 60; EV 7/5 S2 200 65; EV10/7S2 300 65 ; EV10/7S2 300 75 EV 11/5 S2 400 75; EV15/7S2 500 75
		One double heat exchanger	EV 2x10S 160 60 EV 2x12S 200 60; EV 2x15S 200 60; EV 2x15S 300 65; EV 2x19S 300 65; EV 2x23S 500 75;
		Two double heat exchangers	EV 2x4/2x9 200 60 EV 2x5/2x12 S2 300 65; EV 2x6/2x13 S2 500 75;
	10 Bars	One heat exchanger	EV 8 S1 200 60 – 10 EV 10 S1 300 65 – 10 EV 10 S1 400 75 - 10 EV 12 S1 500 75 – 10
		Two heat exchangers	EV 8/7 S2 200 60 – 10 EV 10/8 S2 300 65 – 10; EV 10/7 S2 400 75 – 10; EV 12/8 S2 500 75 – 10;

Removable insulation	8 Bars	Without heat exchanger	EV 800 99 BC; EV 1000 105 BC; EV 1000 105 DN 400 C; EV 1500 120 F45 TP2C; EV 1500 120 DN 400C; EV 2000 130 F46 TP2C; EV 2000 130 DN400C
		One heat exchanger	EV12S 800 99 F43 TPC; EV13S 1000 105 F44 TPC; EV 10S 1000 105 DN 400C; EV12S 1500 120 F45 TPC; EV12S 1500 120 DN 400C; EV15S 2000 130 F46 TPC; EV15S 2000 130 DN400C;
		Two heat exchangers	EV12/9S2 800 99 F43 TP2C; EV13/7 S2 1000 105 F44 TP2C; EV12/8S2 1500 120 F45 TP2C; EV15/9 S2 2000 130 F46 TP2C;
		Two double heat exchangers	EV 2x9/2x17 S2 1000 105C