

## **EC DECLARATION OF CONFORMITY**

**B.D.Z. Energy System S.r.l.**  
**Via Perara 17/A - 36040 Orgiano (VI) - Italia**

Declares under their sole responsibility the conformity of the product: combined and hygienic tanks for solar hot water system:

Brand: **BARTA-THERMOKER KFT**

Model: **Kék-solar HSK Puffer**

with the essential provisions of the Directive 97/23/CEE on Pressure Equipement and according to the application of the Standards below:

- DIN 4753 part 1      November 2011
- DIN 4753 part 2      January 1984
- DIN 4753 part 4      November 2011
- DIN 4753 part 9      September 1990
- UNI EN 10025      April 2005
- UNI EN 287-1      January 2012
- UNI EN ISO 9000

For this kinds of tanks, the following using parameters have to be respected :

- Maximum tank and D.H.W. work temperature → T max = 95°C
- Maximum heat exchangers work temperature → T max = 110°C
- Maximum tank work pressure → 3 bar
- Maximum heat exchangers work pressure → 10 bar
- Maximum DHW work pressure → 8 bar

Data: 18/01/2013

**Dott. Massimo Leopoldo Zanetti**  
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General Manager

