



## EC - Declaration of Conformity

**Date:** 01.01.2021

**Manufacturer:** fothermo System AG  
Beim Mühlbach 3  
89171 Illerkirchberg, Deutschland

**Product group:** Photovoltaic water heater

**Product name :** PVB-10  
PVB-30  
PVB-80  
CPVB-10

**Year of manufacture:** as of 2021

The sole responsibility for issuing this declaration of conformity lies with fothermo System AG.

The product complies with the provisions of the following European Directives:

**2014/35/EU:** Low Voltage Directive

**2014/30/EU:** Electromagnetic compatibility

The following standards are applied:

**IEC 60335-2-21:** Safety of household and similar electrical appliances - Particular requirements for water heaters

IEC 60335-2-21: 2002, COR1:2007, AMD1:2004, AMD2: 2008 verwendet in Verbindung mit IEC 60335-1:2010, COR1:2010, COR2:2010, AMD1:2013, COR1:2014, AMD2:2016, COR1:2016

EN 60335-2-21: 2003 + A1 + A2:2008 verwendet in Verbindung mit EN 60335 1:2012+ AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019

**EN 61000-6-1:2007** Interference immunity for residential, business and commercial areas

**EN 61000-6-3:2007** Interference emissions for residential, business and commercial areas

**Technical documentation:** fothermo System AG  
Beim Mühlbach 3  
89171 Illerkirchberg, Deutschland

**Place, date::** Illerkirchberg, the 01.01.2021



Manuel Masenko

**General Manager**