

## EU Declaration of Conformity

(according to Directive of the European Parliament and of the Council 2014/35/EU on low voltage; Annex IV)

In sole responsibility we declare:

truu GmbH  
Westring 14  
75180 Pforzheim  
Germany

**truu**



that the electrical equipment:

Name:  
Product type:

**truu home 2.Q  
Drinking Water  
Treatment Unit**



**Description of use/function:**

The tru home 2.Q device is a drinking water treatment unit. The 8-stage filter system reduces turbidity, organic impurities, odors and tastes in the drinking water. Further information on the intended use with the operating conditions, the description, the function and further technical data of the drinking water treatment unit are contained in the operating instructions.

is made available on the market in the delivered condition and with the contractually agreed scope of delivery, in compliance with the relevant directives and harmonized standards.

The electrical equipment tru home 2.Q complies with all relevant and applicable provisions of

- Directive 2014/35/EU on electrical equipment designed for use within certain voltage limits
- Directive 2014/30/EU electromagnetic compatibility
- Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment

The following harmonized standards published in the Official Journal of the EU and additional standards were applied in the design and manufacture of the electrical equipment tru home 2.Q.

Number	Date	Title/Description
EN 1717	2011	Protection against pollution of potable water installations and general requirements of devices to prevent pollution by backflow
EN 50106	2009	Safety of household and similar electrical appliances - Particular rules for routine tests referring to appliances under the scope of EN 60335-1
EN 60335-1	2020	Household and similar electrical appliances - Safety - Part 1: General requirements
EN 60335-2-109	2019	Household and similar electrical appliances - Safety - Part 2-109: Particular requirements for UV radiation water treatment appliances
EN 60335-2-41	2023	Household and similar electrical appliances - Safety - Part 2-41: Particular requirements for pumps
EN 60529	2019	Degrees of protection provided by enclosures (IP Code)
EN 61770	2019	Electric appliances connected to the water mains - Avoidance of backsiphonage and failure of hose-sets
EN IEC 55014-1	2022	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission
EN IEC 55014-2	2022	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard
EN IEC 61000-3-2	2019	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
EN IEC 61000-6-1	2019	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments
EN IEC 61000-6-3	2022	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments
EN IEC 61558-1	2019	Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests
EN IEC 63000	2019	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Place/Date

Pforzheim, 06.02.2024

Position and signature

Timo Krause Managing Director