

# EU DECLARATION OF CONFORMITY

(In accordance with EN ISO/IEC 17050-1)

Declaration number: **DOCIP 2056105**



Name and address of manufacturer / EU-AR: **Smartwares Europe  
Swaardvenstraat 65  
5048 AV Tilburg  
Netherlands**

## THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:

Name and address of manufacturer: **Princess  
Swaardvenstraat 65  
5048 AV Tilburg  
Netherlands**

Product identification: **Smart Heating and Cooling Tower  
01.348700.01.001**



## THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

EU Community Legislation: **Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU [OJEU L174/88-110, 01.07.2011]  
Ecodesign energy-related products Directive 2009/125/EC [OJEU L285/10-35, 31.10.2009]  
Radio Equipment Directive (RED) 2014/53/EU [OJEU L153/62-106, 22.05.2014]**

Harmonised standards: **Safety of electrical equipment**  
EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A2:2019 + A14:2019 + A15:2021  
EN 60335-2-30:2009 + A11:2012 + A1:2020 + A12:2020  
EN 60335-2-80:2003 + A1:2004 + A2:2009

**Radio equipment**  
EN 300 328 V2.2.2

**Exposure of humans to electromagnetic fields (EMF)**  
EN 62233:2008  
EN IEC 62311:2020

**Electromagnetic Compatibility (EMC)**  
EN 301 489-1 V2.2.3  
EN 301 489-17 V3.2.4  
EN IEC 55014-1:2021  
EN IEC 55014-2:2021  
EN IEC 61000-3-2:2019 + A1:2021  
EN 61000-3-3:2013 + A1:2019 + A2:2021

**Restricted substances in electrical products**  
EN IEC 63000:2018

**Ecodesign, Energy performance**  
Regulation (EU) 2015/1188 - Ecodesign local space heaters

Additional information: **The equipment integrates complete hardware and software resources required by Wi-Fi , Bluetooth and Antenna:  
Network interface: 802.11a/b/g/n  
Frequency range: 2412-2472MHZ  
Output power: less than 20 dBm  
Antenna: PCB antenna, 2.5 dBi**

**SIGNED FOR AND ON BEHALF OF:**

Place and date of issue: **Tilburg, 4 July 2023**

Signature:

Smartwares Europe  
Swaardvenerstraat 65  
5048 AV Tilburg  
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Company name: **Smartwares Europe**

**Smartwares Europe**