

EC Declaration of Conformity

➤ Manufacturer

Claber S.p.A.
via Pontebbana 22, 33080
Fiume Veneto (PN), Italia

We, the Manufacturer, declare under our sole responsibility that the product

- Product Code no. : **90829**
- Product Name : **HYDRO-4**
- Categoria : **Irrigation battery operated programmable 4-way valve box.**
- Descrizione : **Battery operated (2x1,5 V) with integrated radio frequency programmable control unit solenoid valve box, and wireless connectable to radiofrequency remote rain sensor.**

Is manufactured in conformity with the following relevant EU harmonisation legislation

- **2014/53/EU Radio Equipment Directive (RED)**
 - **2014/35/EU Low Voltage Equipment Safety Directive (LVD)**
 - **2014/30/EU Electromagnetic Compatibility Directive (EMC)**
- **2011/65/EU Restriction of the use of certain hazardous substances Directive (RoHS).**
 - **2015/863/EU Delegate Directive to modify All. II – 2011/65/UE (RoHS 3)**

and the following harmonized technical standards have been used :

(RED Directive – art. 3.1a : Health and Safety)

- **EN 50663: 2017**
- **EN 62368-1:2014 + AH: 2017**

(RED Directive – art. 3.1b : Electromagnetic Compatibility)

- **ETSI EN 301 489-1 V2.2.3 (2019-11)**
- **ETSI EN 301 489-3 V2.1.1 (2019-03)**
- **EN 55032: 2015**
- **EN 55035: 2017**

(RED Directive – Art. 3.2 : Effective Use of the Radio Spectrum)

- **ETSI EN 300 220-1 V3.1.1 (2017-02)**
- **ETSI EN 300 220-2 V3.2.1 (2018-06)**

(RoHS Directive)

- **IEC 62321-3-1:2013**
- **IEC 62321-4:2013 + AMDI:2017 CSV**
- **IEC 62321-5:2013**
- **IEC 62321-6:2015**
- **IEC 62321-7-1:2015**
- **IEC 62321-7-2:2017**
- **IEC 62321-8:2017**

This declaration is based upon the following elements :

- Technical Test Reports series n. LCS 201210191AE-A-B-C dated 31.05.2021, n. LCS 201210193AS dated 30.05.2021 and n. LCS 201210002DR dated 21.07.2021, filed at Claber Technical and Development Department.
- Valid Quality System Management Certificate ISO 9001 n. CERT-00363-95-AQ-VEN-SINCERT.

Fiume Veneto (PN), February 2nd, 2022

CLABER SPA
Il Presidente
Gian Luigi SPADOTTO

Gian Luigi Spadotto – Chairman of Claber S.p.A.