

## 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. : **90839**
- Product Name : **HYDRO-4 RF.**
- Categoria : **Irrigation 4-way valve box, radio frequency programmable.**
- Descrizione : **Battery operated (2x1,5 V) radio frequency programmable solenoid valve box.**

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+A11:2017**

*(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 201210240AE-A-B-C dated 31.05.2021, n. LCS 201210206AS dated 30.05.2021 and n. LCS 201210008DR 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.