

SUPPLIER DECLARATION (Dich1_05_56_00_EN)

(according to UNI CEI EN ISO/IEC 17050-1:2010)

The manufacturer **GIACOMINI S.p.A.** located in Italy, San Maurizio d'Opaglio (NO) - Via per Alzo no. 39, under its own responsibility **ATTESTS** that:

the ball valves with plastic extended T handle, of the range **R851TH** (product codes R851TX002, R851TX003, R851TX004, R851TX005, R851TX006), in dimensions from 3/8" up to 1 1/4" included, destined to be used in the following applications and according to the following use limits:

- Fluids: water and glycol solutions (max 50%), non-dangerous gases and liquid hydrocarbons;
- Temperature Range: -20°C÷110°C (-20°C with 50% glycol solutions), with peaks at 120°C for short time periods;
- Maximum working pressure at 20 °C with water and non-dangerous gases:
3,5 MPa (35 bar) for dimensions 3/8", 1/2", 3/4"
2,8 MPa (28 bar) for dimensions 1" and 1 1/4"
- Temperature range with liquid hydrocarbons: -20÷60°C;
- Maximum working pressure at 20°C with liquid hydrocarbons: 1,2 MPa (12 bar).

are properly designed and manufactured using materials suitable to the distribution of water, non-dangerous gases and liquid hydrocarbons, according to the sound engineering practice in use, which ensures the safety of use in compliance with the technical requirements and the specific prescriptions, pertinent and applicable, referred to **art.4, par. 3, of PED 2014/68/UE Directive** with particular reference to **Tab.7 of Annex II – Conformity assessment tables**.

The subject valves are also manufactured respecting design and production processes in compliance with requirements of **UNI EN ISO 9001:2015** standard.

Moreover, GIACOMINI S.p.A. company **ATTESTS**,

that the ball valves here identified, in application of the above-mentioned technical requirements and prescriptions, are also accompanied by **sufficient use instructions and are not "CE marked"** since they have characteristics lower than the limits given at paragraph 1, letters a), b) and c) and at paragraph 2 of PED 2014/68/UE Directive.

Signed for and on behalf of Giacomini S.p.A.

The Technical Manager

Eng. Marco Rosa Brusin



San Maurizio d'Opaglio, 04/09/2023