



Passion for innovation

# Declaration of Conformity

Nave, August 2014

M7-22\_02  
DC2412-EN\_00

The company **RBM S.p.A.**,  
manufacturer of components for hydrothermal systems,  
with head office at S.Giovanni di Polaveno Via Industriale 23 (BS)

hereby declares

that the components here below quoted of idraulic unit code **2412.xx.xx** are conforms to:

## Servomotor and ball valve identify by models

- **7504005** reversible servomotor with capacitor with internal relay for SPST command, auxiliary micro switch free contacts, Time 90° in ~ 60 seconds, 230V 50/60Hz IP 44.
- **7504015** reversible servomotor with capacitor with internal relay for SPST command, auxiliary micro switch free contacts, Time 90° in ~ 60 seconds, 24V 50/60Hz IP 44.
  - Machine Directive 89/392/CEE and integrations 91/368/CEE, 93/44/CEE and 93/68/CEE.
  - EMC 89/336/EEC and integration 92/31/EEC, 2004/18/EEC.
  - Low Voltage Directive 73/23/EEC and 93/68/EEC, 206/95/EEC.
  - Standards: EN 61000-3-2:1995, EN 61000-3-3, EN 55014:19994.
  - Standards : CEI EN 60730-2-8, CEI EN 60335-1
  - Directive RoHS2 2011/65 UE
  - PED (Pressure Equipment Directive) DIR 97/23/CE  
Reference Standards for Gas EN 331 – Approval DVGW EN 331  
Tests DIN 3230 part. 3 – Pneumatic test BO-BE 100%

## Compact heat meter

- **1698.05.02** version HC15 2IN M-BUS 3/4" – 1,5 m<sup>3</sup>/h
- **1698.06.02** version HC25 2IN M-BUS 1" – 2,5 m<sup>3</sup>/h
  - is certified in accordance with the requirements of Directive 2004/22/EC dated 31 March 2004 and also complies with Annex MI-004 of the aforementioned directive and with the requirements of Directive 89/336/EEC dated 3 May 1989 on electromagnetic compatibility.
  - As regards the aspects not defined in Annex MI-004, the compact heat meter complies with the European Standard EN 1434:2007.
  - The compact heat meter is manufactured in accordance with the requirements and prescriptions of EC-type examination certificate no. DE-07-MI0004-PTB025 Revision 8 dated 6 September 2012 and relevant annexes.

The conformity with the aforementioned directives is guaranteed only on condition that the instructions of use and installation of the instrument are followed.

**RBM S.p.A.**

**R.B.M. S.p.A.**

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