

Via Leonardo da Vinci, 40 20094 Corsico, Milano - Italia Tel.+39 02 999501 Fax +39 02 99950999 www.fluidotech.it

DECLARATION OF CONFORMITY

DATA: 01/06/2018

REV.: 11

Product: ROTARY VANE PUMPS PO SERIES

Fluid-o-Tech S.r.l. declares under its own responsibility that all the rotary vane pumps manufactured comply with the safety requirements for the use they are designed for, provided that the normal operating conditions indicated in the instruction sheet attached to the product are respected.

The product complies with the following Directives:

- Directive 2014/34/EU of the European Parliament and of the Council, of 26th February 2014, related to equipments and protection devices intended to be used in potentially explosive environments ATEX.
- D.M. 174/04 of the Health Ministry, of 6th April 2004, on materials and devices that may be used in fixed catching, treatment, adduction and distribution installations of water destined for human use.
- EC Regulation n.1935/2004 of the European Parliament and the Council of 27th October 2004 on materials and articles intended to come into contact with food products and for which migration tests are planned with simulant of type A, as required by DM n.338 of 22nd July 1998 Encl.1 Chapter 1.

Groups equipped with motors satisfy the requirements of the following Directives for the member states' legislations approaching:

- Directive 2014/30/ EU of the European Parliament and of the Council, of 26th February 2014, related to the Electromagnetic Compatibility EMC.
- Directive 2014/35/ EU of the European Parliament and of the Council, of 26th February 2014, related to the electric material intended to be used within specified voltage limits DBT.
- Directive 2014/34/ EU of the European Parliament and of the Council, of 26th February 2014, related to equipments and protection devices intended to be used in potentially explosive environments ATEX.
- Directive 2011/65/ EU of the European Parliament and of the Council, of 08 June 2011, and Delegated Directive 2015/863 of the Uropean Commission of 31st March 2015, on the restriction of the use of certain hazardous substances in electrical and electronic equipment – RoHS

Fluid-o-Tech S.r.l. has referred to the harmonized regulations applicable to the product which the same Directives refer to.

It is necessary to clarify that for the Directive 2014/34/EU relevant to the potentially explosive environments, the product complies with such Directive for applications in environments with characteristics **EEx II 3 G2 D22**, provided that the normal operating conditions indicated in the instruction sheet are respected. It is understood that the motor to which the pump is coupled needs to be complying with the same requirements.

Fluid-o-Tech S.r.l. Via Leonardo da Vinci, 40 20094 Corsico (MI), Italy Tel. +39 02 999501 Fax +39 02 99950999 THE PRESIDENT OF THE BOARD (VITTORIO ANDREIS)

FLUID O TECH SRL
PRESIDENTE DEL CONSIGLIO
D'AMMINISTRAZIONE