

EU DECLARATION OF CONFORMITY

MANUFACTURER: Thermal Instrument Company
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MODEL / TYPE: 600-9/FS16 & 62-9/FS16

DESCRIPTION: Thermal Mass Flow Meters

SERIAL NUMBER: TBD

REPORTS: BEC-2039-01, F2P22372-02RS

DIRECTIVES: EMC Directive 2014/30/EU, RoHS Directive 2011/65/EU +(EU)2015/863

The object of the declaration described above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

STANDARDS CONSIDERED, FULL OR IN PART:

- EN 61000-6-4:2007+A1:2011- Electromagnetic compatibility (EMC) – Part 6-4: Generic standards - Emission standard for industrial environments
- EN 55011:2009+A1:2010 – Industrial, scientific, and medical equipment – Radio-frequency disturbance characteristics – Limits and methods of measurement
- EN 61000-6-2:2005 - Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
- EN IEC 63000:2018 -Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.
- EN 50581:2012 -Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Thermal Instrument Company declares under its sole responsibility that the **Thermal Mass Flow Meters, 24 VDC Power, Models 600-9/FS16 and 62-9/FS16**, are in conformity with the EMC Directive 2014/30/EU and the RoHS Directive 2011/65/EU + (EU)2015/863.

Authorized by:



(signature)

Date: October 18, 2023

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Title: Business Development Manager

Location: Trevose, PA USA