

Declaration of Conformity

In accordance with EN ISO 17050-1:2010



1. Product model / product:

Product LABOMATIC fraction collector
Model/type Vario-4000 / Vario-4000 Plus / Vario-4000 X-Plus
Batch/serial no. <Batch or serial number, single or range>

2. Manufacturer

Name Labomatic Instruments AG
Address Ringstrasse 13, 4123 Basel-Land, CH-4123 Allschwil

3. This declaration is issued under the sole responsibility of the manufacturer.

4. Object of the declaration:

Product LABOMATIC fraction collector, Vario-4000 / Vario-4000 Plus / Vario-4000 X-Plus

Specification or Installation



The LABOCOL Vario-4000 series, including the Vario-4000, Vario-4000 Plus, and Vario-4000 X-Plus, is designed for use in scientific laboratories or similar settings for fractionating liquids into appropriate containers either by time or volume control. The Vario-4000 series is not specified for environments requiring ATEX, PED, or PPE categorization. It's designed for fractionating liquids in labs, resistant to common chromatography solvents and buffers, and operates between 4-40°C. Not for use in explosive atmospheres. For installation, it's intended for scientific laboratory settings. For extreme conditions beyond these specifications, it's recommended to contact the manufacturer.

5. The object of the declaration described above is in conformity with the relevant EU harmonisation legislation:

Machinery Directive 2006/42/EC

6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

- IEC61000-6-3:2020; Living Area
- IEC61000-6-4:2020; Industrial Areas
- EN55011:2018; Industrial, Scientific and Medical Equipment
- EN55014:2018; Domestic Appliances, Electrical Tools and Similar Electrical Equipment
- EN55015:2016; Electrical Lighting Installations and Similar Electrical Equipment
- EN55032:2015; Information Technology Equipment

7. The manufacturer applied the procedure for assessment of conformity with internal checks on manufacture. A conformity assessment body was not involved.

8. Additional information:

The technical documentation for the machinery is available from the <manufacturer at the address(es) above:

Signed for and on behalf of: Labomatic Instruments AG
Place of issue: Ringstrasse 12, CH-4123 Allschwil,
Date of issue: 05.02.2024
Name: Jan Hirsch
Function: Head of Department LC

Signature:

Labomatic Instruments AG
Ringstrasse 13
CH-4123 Allschwil

