

## **CE – Declaration of Conformity**

in accordance with the Machinery Directive 2006/42/EC Annex II Letter 1.A

Manufacturer: Köttermann GmbH

Industriestraße 2 31311 Uetze Germany  $\epsilon$ 

Product designation: Standard fume cupboard, table height 900 mm, Line EXPLORIS

Types: 2-401-xxxxx

Type code: 1 2 3 4 5 6

Serial Number: 2-401-026321 to 2-401-034500

Grid widths: 1200 mm, 1500 mm, 1800 mm, 2000 mm, 2100 mm

Operating display: "TouchTronic® 2020" or "LSÜ 2005/2019"

The manufacturer hereby declares that the product fulfils all the relevant provisions of the directive mentioned above. Furthermore the manufacturer declares the conformity with other applied directives and relevant provisions with which the product complies.

The following EC Directives were also applied:

2014/30/EU Electromagnetic Compatibility

2014/35/EU Low Voltage

The following harmonised standards were applied:

DIN EN ISO 12100:2011 Safety of machinery - General principles for design - Risk assessment

and risk reduction

DIN EN 61010-1:2020 Safety requirements for electrical equipment for measurement, control

and laboratory use - Part 1: General requirements

DIN EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC

requirements - Part 1: General requirements

The following national or international standards were applied:

DIN EN 14175-2:2003 Fume cupboards - Part 2: Safety and performance requirements

DIN EN 14175-3:2019 Fume cupboards - Part 3: Type test methods

Person that is authorised to compile the relevant technical documentation: Köttermann GmbH, Mike Dithmers, Industriestraße 2, 31311 Uetze, Germany

Uetze, 04.05.2022

Jens Buchholz Technical Managing Director i.V. Dr. Heiko Meyer

Head of Engineering and Quality Management

