

MANUFACTURER:

3P Instruments GmbH & Co. KG
Rudolf-Diesel-Str. 12
85235 Odelzhausen, Germany



Characterization of
particles • powders • pores

Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer, who hereby declares that the product:

Product name: Surface Area, Pore Size and Density Analyzer

Product Brand/Model/Type: isoTune Series, Micro series, Meso series, Sync series, Vapor series, Surface series, Densi Series.

Is in conformity with the following EU harmonization legislation:

2014/35/U – LVD DIRECTIVE
2014/30/EU – EMC DIRECTIVE
2011/65/EU (RoHS)

And that the equipment is in conformity with the following harmonized and other appropriate standards:

2014/35/EU (LVD)

DIN EN 61010-1:2010 (VDE 0411-1) – Safety requirements for electrical equipment for measurement, control and laboratory use – Part 1: General requirements

DIN EN 61010-2-010:2014 (VDE 0411-2-010) – Particular requirements for laboratory equipment for the heating of Materials

DIN EN 61010-2-081:2015 (VDE 0411-2-081) – Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes

2014/30/EU (EMC)

DIN EN 16326-1:2013 (VDE 0843-20-1) – Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 1: General requirements

DIN EN 61000-3-3:2013 + A1:2019 (VDE 0838-3) – Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

2011/65/EU (RoHS)

DIN EN IEC 63000:2018 (VDE 0042-12) – Technical documentation for the assessment of electrical and electronic products with respects to the restriction of hazardous substances

The technical documentation required to demonstrate the product meets with the requirements of the directives is available for inspection by the relevant authorities.

Name:

Location: Odelzhausen, Germany

Signature:

Title:

CEO

Date of issue: 2023-01-15

