

Appendix F: Declaration of Conformity

EU Declaration of Conformity

(original)



The Manufacturer **Anton Paar GmbH**, Anton-Paar-Str. 20, A-8054 Graz, Austria – Europe hereby declares that the product listed below

Product designation: **LABORATORY DENSITY METER DMA™ 4100 M
LABORATORY DENSITY METER DMA™ 4100 M CK
LABORATORY DENSITY METER DMA™ 4100 M PEPSI
LABORATORY DENSITY METER DMA™ 4500 M
LABORATORY DENSITY METER DMA™ 4500 M CK
LABORATORY DENSITY METER DMA™ 4500 M PEPSI
LABORATORY DENSITY METER DMA™ 4500 M Ethanol-Calibration
LABORATORY CONCENTRATION METER DMA™ 4500 M CHEMICALS
LABORATORY CONCENTRATION METER DMA™ 4500 M CHEMICALS CK
LABORATORY DENSITY METER DMA™ 5000 M
LABORATORY DENSITY METER DMA™ 5000 M CK
LABORATORY DENSITY METER DMA™ 5000 M PEPSI**

Model: **DMA 4100 M, DMA 4500 M, DMA 5000 M**

Material number: 163378, 176251, 176802, 176803, 176804, 176805, 181794, 181796, 183115, 183345, 185099, 185098
(Declaration valid for instruments with one of these numbers on the type plate)

is in conformity with the relevant European Union harmonisation legislation. This declaration of conformity is issued under the sole responsibility of the manufacturer.

Electromagnetic Compatibility (2014/30/EU, OJ L 96/79 of 29.3.2014)

Applied standards:

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

The product is classified as a class B equipment and is intended for the use in industrial area.

Low Voltage Directive (2014/35/EU, OJ L 96/357 of 29.3.2014)


Applied standards:

- EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements
- EN 61010-2-010:2014 Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of Materials
- EN 62233:2008 Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure

RoHS Directive (2011/65/EU, OJ L 174/88 of 1.7.2011)

Place and date of issue: Graz, 2017-12-07


DI Günter Hofer
Executive Director
Business Unit Measurement


Dr. Hans Hahn
Head of Lab Density & Concentration
Business Unit Measurement

Appendix D: EU Declaration of Conformity

EU Declaration of Conformity (original)



The Manufacturer **Anton Paar GmbH**, Anton-Paar-Str. 20, A-8054 Graz, Austria – Europe hereby declares that the product listed below

Product designation: **Alcolyzer Beer ME**
Alcolyzer Wine ME
Alcolyzer Spirits ME
Alcolyzer Sake ME
Alcolyzer ME
Alcolyzer Beer ME Heavy Duty

Model: **Alcolyzer ME**

Material number: 88387, 98079, 98081, 98080, 135250, 184840

is in conformity with the relevant European Union harmonisation legislation. This declaration of conformity is issued under the sole responsibility of the manufacturer.

Electromagnetic Compatibility (2014/30/EU, OJ L 96/79 of 29.3.2014)

Applied standards:

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

The product is classified as a class B equipment and is intended for the use in industrial area.

Low Voltage Directive (2014/35/EU, OJ L 96/357 of 29.3.2014)

Applied standards:

- EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements
- EN 61010-2-010:2014 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-010: Particular requirements for laboratory equipment for the heating of Materials

RoHS Directive (2011/65/EU, OJ L 174/88 of 1.7.2011)

Place and date of issue: Graz, 2018-05-30

DI Günter Hofer
Executive Director
Business Unit Measurement

i.V. Michaela Schöberger
Dr. Markus Wuchse
Head of Lab Density & Concentration
Business Unit Measurement

Appendix C: Declaration of Conformity

EC Declaration of Conformity (original)



The manufacturer **Anton Paar GmbH**, Anton-Paar-Str. 20, A-8054 Graz, Austria – Europe, hereby declares that the machinery described below:

Description: **XSAMPLE 520 INCL. 24 POS/50 mL MAGAZINE
XSAMPLE 520 INCL. 48 POS/12 mL MAGAZINE
XSAMPLE 520 INCL. 24 POS/50 mL MAGAZINE WITH BARCODE READER
XSAMPLE 520 INCL. 48 POS/12 mL MAGAZINE WITH BARCODE READER**

Model: **XSample 520**

Material number: 184345, 184346, 187256, 187258

Serial number:

complies with all the relevant provisions of the **Machinery Directive (2006/42/EC, OJ L 157/24 of 9.6.2006)** and the regulations transposing it into national law

complies with all the relevant provisions of the **Electromagnetic Compatibility Directive (2014/30/EU, OJ L 96/79 of 29.3.2014)**

complies with all the safety objectives of the **Low Voltage Directive (2014/35/EU, OJ L 96/357 of 29.3.2014)**

complies with all the relevant provisions of the **RoHS Directive (2011/65/EU, OJ L 174/88 of 1.7.2011)**

complies with the provisions of the following harmonized standards:

- EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction
- EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements

The product is classified as a class B equipment and is intended for the use in industrial area.

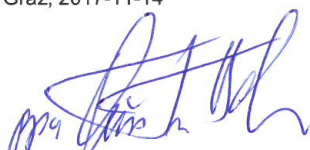
complies with the provisions of the following technical standards:

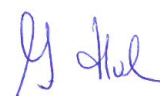
- EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements
- EN 61010-2-081:2003 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-081: Particular requirements for automatic and semi-automatic laboratory

This declaration relates exclusively to the machinery in the state in which it was placed on the market, and excludes components which are added and/or operations carried out subsequently by the final user.

The manufacturer compiles the technical file according to 2006/42/EC Annex II

Done at Graz, 2017-11-14


DI Günter Hofer
Executive Director
Business Unit Measurement


DI Johannes Holzer
Head of Lab Productivity Systems
Business Unit Measurement