

EC Declaration of Conformity in accordance with Machinery Directive 2006/42/EG Annex II 1.A

The manufacturer/distributor

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hereby declares that the following product

Product designation: Sintering furnace
Series/type designation: HTS-2/M/ZIRKON-120

Description:

The HTS-2/M/ZIRKON-120 sintering furnace is high-temperature furnace for commercial use in dental laboratories for sintering sinterable ceramics.

complies with all relevant provisions of the above Directive and of the additional Directives applied (see below) – including all changes to these Directives that are valid at the time of this declaration.

The following additional EU Directives have been applied:

EMC Directive 2014/30/EC
RoHS Directive 2011/65/EU

The safety objectives of the Low Voltage Directive 2014/35/EC have been complied with.

The following harmonised standards have been applied:

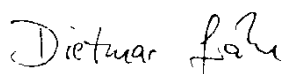
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|---------------------|--|
| EN 61010-1:2010 | Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements (IEC 61010-1:2010) |
| EN 61010-2-010:2014 | Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-010: Particular requirements for laboratory equipment for the heating of materials (IEC 61010-2-010:2014) |
| EN 61326-1:2013 | Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 1: General requirements (IEC 61326-1:2013) |
| EN ISO 12100:2010 | Safety of machinery - General principles for design - Risk assessment and risk reduction (ISO 12100:2010) |

The following national or international standards (or parts/clauses thereof) and specifications have been applied: -

Name and signature of the person who is authorised to compile the technical documents:

Achim Apfel

Place: Stutensee
Date: 23.06.2017



(Signature)
Dietmar Gräbe