

**Manufacturer's declaration**

**for the convertibility to 100% hydrogen in accordance with the Building Energy Act (GEG) - legislative resolution of the German Bundestag**

Herewith confirms the

**Viessmann Climate Solutions SE**

Viessmannstraße 1  
35108 Allendorf (Eder)

that the gas condensing boilers listed in the table (Appendix A), manufactured from 01.01.2024, can be converted to run on 100% hydrogen in accordance with the requirements of GEG § 71k (Appendix B). The appliances will be converted using a conversion kit that can be installed in a time-saving manner as part of normal maintenance work. Certification of the gas condensing boilers in combination with the conversion kit will be carried out in accordance with the valid specifications of ZP 3100.100 and EN 15502. According to current planning, the conversion kits will be available as standard from 01.01.2026.

Once a gas condensing boiler has been converted to 100% hydrogen, it can no longer be operated with natural gas, natural gas with hydrogen admixtures of up to 20% and liquid gas without being converted back to its original state.

The deadlines for the preparation of municipal heating planning and the associated designation of hydrogen network expansion areas are regulated in the GEG depending on the size of the municipality. The first deadline applies to municipalities / cities > 100,000 inhabitants and ends on 30 June 2026. The conversion of the gas networks to hydrogen will generally take place well after the adoption of the municipal heating planning, so that the availability of the conversion kits from 1 January 2026 will be sufficient for practical requirements.

Earlier provision for pilot plants is possible on request.

Allendorf, den 10.11.2023


Mit freundlichen Grüßen

Viessmann Climate Solutions SE



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**Appendix A:** Gas condensing boilers with 100% hydrogen suitability

<b>Manufacturer</b>	<b>Product</b>	<b>Type</b>
Viessmann Climate Solutions SE	Vitodens 300-W	B3HG
	Vitodens 333-F	B3TG
	Vitodens 200-W	B2HF, B2KF
	Vitodens 222-W	B2LF
	Vitodens 222-F	B2TF, B2SF

**Appendix B:** Excerpt from the Building Energy Act, legislative resolution of the German Bundestag of 8 September 2023

§ 71k

(7) A heating system can be converted to the combustion of 100 per cent hydrogen in accordance with paragraph 1 if the heating system can be operated with 100 per cent hydrogen using low-threshold measures following the replacement of individual components. Proof of convertibility to the combustion of 100 per cent hydrogen within the meaning of sentence 1 may be provided by a manufacturer's or craftsman's declaration.