Ideal Boilers Limited PO Box 103 National Avenue Kingston upon Hull East Yorkshire HU5 4JN T: 01482 492251



WWW.IDEALBOILERS.COM ENQUIRIES@IDEALBOILERS.COM

Date: 09/03/20

Declaration of Conformity

The Manufacturer of the Products covered by this declaration is:-

Ideal Boilers Ltd.

The Product Covered by this Declaration:-

222140 - Halo Combi RF 222142 - Halo Combi Wi-Fi 220361 - Halo Wireless PRT 220363 - Halo Smart Interface

The Basis on which Conformity is being Declared:-

This product demonstrates compliance with the following standards-

EN 62368-1: 2014+A11 - Audio/video, information and communication technology equipment - Part 1: Safety requirements **EN 60730-1:2016+A1** - Automatic electrical controls. General requirements

EN IEC 60730-2-9:2019+A1 - Automatic electrical controls. Particular requirements for temperature sensing controls **EN 60730-1:2011** - Automatic electrical controls for household and similar use. General requirements

EN 60730-2-9:2010 - Automatic electrical controls for household and similar use. Particular requirements for temperature sensing controls

EN 301 489-1 V2.2.1 - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

EN 301 489-17 V3.2.0 - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 300 328 V2.1.1:2016 - Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

EN 62311:2008 - Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62479:2010 - Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

Signed:

Dr. E. Lancaster

Authority: Chief Technical Officer

empowered to bind the company

Date:



