SAMSUNG

# Declaration of Conformity

## Manufacturer

**Samsung Electronics Co., Ltd.**

## Product details

**Product :** Combination heater and Package of Combination heater

**Model(s) :** AE160RXYDEG

**Variant Model(s) :** AE120RXYDEG

## Declaration & Applicable standards

**We hereby declare, that the product above is in compliance with the essential requirements of the Low Voltage Directive (2014/35/EU) and EMC Directive (2014/30/EU) and Pressure Equipment Directive(2014/68/EU) by application of :**

**EMC**

EN 55014-1:2017

EN 55014-2:2015

EN 61000-3-11:2000

EN 61000-3-12:2011

**Safety**

EN 60335-1:2012 +A11:2014 +A13:2017

EN 60335-2-40:2003 +A11:2004 +A12:2005 +A1:2006 +A2:2009 +A13:2012

EN 62233:2008

**PED**

EN 14276-1:2006 +A1:2011

EN 14276-2:2007 +A1:2011

EN 13445-1:2014 + A1:2014

EN 13445-2:2014 +A2:2018

EN 13445-5:2014

EN 378-2:2016

**and the Eco-Design Directive (2009/125/EC) implemented by Regulation (EU) No 327/2011 for fans driven by motors using test methods from AMCA 210-07 and EN 60704-2-7:1997 and the Regulation (EU) No 813/2013 for space heaters and combination heaters using test methods from EN 14825:2016, EN 14511:2013 and EN 12102:2017 and the Directive (2011/65/EU) on the restriction of the use of certain hazardous substances in electrical and electronic equipment by application of EN 50581:2012**

※ The Notified Body TUV-NORD, 0045 has reviewed the technical file for the Pressure Equipment Directive and has issued the Certificate No.: 0045/202/9160/Z/00001/19/D/001(00)
Conformity assessment module D1 has been followed. This product is category II under the pressure equipment Directive 2014/68/EU

## Signed on behalf of Samsung Electronics

Samsung Electronics QA Lab.
Blackbushe Business Park
Saxony Way, Yateley, Hampshire
GU46 6GG, UK

2019-05-22

(Place and date of issue)



Stephen Colclough – Director Regulatory Affairs

(Name and signature of authorized person)

※ This is not the address of Samsung Service Centre. Please see the address or the phone number of Samsung Service Centre in the warranty card or contact the retailer where you purchased your product.