

Declaration of Conformity

Manufacturer

Samsung Electronics Co., Ltd.

Product details

Product : Air-conditioner(s) and Heat-pump(s)
Model(s) : AR18TXEAAWKN / AR18TXEAAWKX
Variant Model(s) : AR18TXFCAWKN / AR18TXFCAWKX,
AR18TXHZAWKN / AR18TXHZAWKX,
AR18TXFYAWKN / AR18TXFYAWKX

Declaration & Applicable standards

We hereby declare, that the product above is in compliance with the essential requirements of the **Radio Equipment Directive (2014/53/EU)** and **Pressure Equipment Directive(2014/68/EU)** by application of :

Pressure Equipment Directive only applicable to the outdoor unit(s)

EMC

EN 55014-1:2006 + A1:2009 + A2:2011
EN 55014-2:2015
EN 61000-3-2:2014
EN 61000-3-3:2013
EN 301 489-1 V2.2.1
Draft EN 301 489-17 V3.2.0

Radio

EN 300 328 V2.1.1

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

LVD

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
EN 62311:2008

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 and the Eco-Design Directive (2009/125/EC) implemented by Regulation (EC) No 206/2012 for air conditioners and comfort fans using test methods from EN 14825:2016, EN 14511:2013 and EN 12102:2017.

※ 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/10003/18/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

2019-12-19

(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.