

## 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

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

2019-11-19

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(Place and date of issue)



Stephen Colclough – Director Regulatory Affairs

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(Name and signature of authorized person)

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※ 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.