

UK Declaration of Conformity

Product Details

Product: Air-conditioner(s) and Heat pump(s)
Model(s): AM140AXVAGH
Variant Model(s): AM140AXVDGH

Declaration and applicable standards

We hereby declare under our sole responsibility that the product above is in compliance with the essential requirements of the Electrical Equipment (Safety) Regulations 2016 and the Electromagnetic Compatibility Regulations 2016 and the Pressure Equipment (Safety) Regulations 2016 by application of:

EMC

EN 55014-1:2017 +A11:2020
EN 55014-2:2015
EN 61000-3-11:2000
EN 61000-3-12:2011

Safety

EN 60335-1:2012 + A11:2014 +A13:2017 +A1:2019 +A14:2019
+A2:2019
EN 60335-2-40:2003 +A11:2004 +A12:2005 +A1:2006 +A2:2009
+A13:2012
EN 62233:2008

Pressure Equipment Regulations

EN 378-2:2016

the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 by application of EN IEC 63000:2018

and the Ecodesign for Energy-Related Products Regulations 2010 implemented by Regulation (EC) No 327/2011 for fans driven by motors with an electric input power between 125 W and 500 kW and Regulation (EC) No 2016/2281 for air heating products, cooling products, high temperature process chillers and fan coil units using test methods(amend) from AMCA 210-07, EN 14825:2016, EN 14511-3:2013 and EN 12102:2017.

※ The Approved Body SGS United Kingdom Ltd, 0120 has reviewed the technical file for the Pressure Equipment (Safety) Regulations 2016 and has issued the Certificate No.: UKC22.386663.D1

Conformity assessment module D1 has been followed. This product is category II under the Pressure Equipment (Safety) Regulations 2016

Signed for and on behalf of : Samsung

Samsung
Euro QA Lab,
Saxony Way, Yateley,
GU46 6GG, UK ※

15/12/2022

(Place and date of signature)



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.

Declaration of Conformity¹

Product Details²

Product³:	Air-conditioner(s) and Heat pump(s)
Model(s)⁴:	AM140AXVAGH
Variant Model(s)⁵:	AM140AXVDGH

Declaration and applicable standards⁶

We hereby declare under our sole responsibility that the product above is in compliance with the essential requirements of the⁷ Low Voltage Directive 2014/35/EU^{7a} and EMC Directive 2014/30/EU^{7b} and Pressure Equipment Directive 2014/68/EU^{7d} by application of^{7f}

EMC⁸

EN 55014-1:2017 +A11:2020
EN 55014-2:2015
EN 61000-3-11:2000
EN 61000-3-12:2011

Safety⁹

EN 60335-1:2012 + A11:2014 +A13:2017 +A1:2019 +A14:2019
+A2:2019
EN 60335-2-40:2003 +A11:2004 +A12:2005 +A1:2006 +A2:2009
+A13:2012
EN 62233:2008

Pressure Equipment Directive¹¹

EN 378-2:2016

the Directive (2011/65/EU) on the restriction of the use of certain hazardous substances in electrical and electronic equipment by application of EN IEC 63000:2018¹² and the Eco-Design Directive (2009/125/EC) implemented by¹³ Regulation (EC) No 327/2011 for fans driven by motors with an electric input power between 125 W and 500 kW^{13f} and Regulation (EC) No 2016/2281 for air heating products, cooling products, high temperature process chillers and fan coil units^{13p} using test methods from¹⁴ AMCA 210-07, EN 14825:2016, EN 14511-3:2013 and EN 12102:2017.

※ The Notified Body SGS, 1155 has reviewed the technical file for the Pressure Equipment Directive and has issued the Certificate No.: PTC18.09131.5120

Conformity assessment module D1 has been followed. This product is category II under the pressure equipment Directive 2014/68/EU^{14a}

Signed for and on behalf of : Samsung¹⁵

Samsung
Euro QA Lab,
Saxony Way, Yateley,
GU46 6GG, UK *

15/12/2022

(Place and date of signature)¹⁶



Stephen Colclough – Director Regulatory Affairs¹⁷

(Name and signature of authorized person)¹⁸

※ 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.¹⁹