



DECLARATION OF CONFORMITY

Document no. DEP-D17013-01_CE(EU)

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We, TOSHIBA CARRIER (THAILAND) CO., LTD., declare under our sole responsibility that the products,

Brand name: TOSHIBA Brand

Product name: Components of Air to Water Heat Pump

Type: Air to Water Heat Pump (Outdoor Unit)

Models name: Please refer to attached models table.

Country of origin: Thailand

to which this declaration relates is in conformity with the following standards or other normative documents;

EN 60335-2-40: 2003 +A11:2004 +A12:2005 +A1:2006 +A2:2009 +A13:2012, use in conjunction with

EN 60335 1: 2002 +A1:2004 +A11:2004 +A12:2006 / +A2:2006 +A13:2008 +A14:2010 +A15:2011

EN 62233: 2008: Electromagnetic fields

EN 55014-1: 2006 +A1:2009 +A2:2011: EMC requirements

EN 55014-2: 1997 +A1:2001 +A2:2008: EMC requirements

EN 61000-3-2: 2014: EMC requirements

EN 61000-3-3: 2013: EMC requirements

EN 50581: 2012: Technical documentation for the assessment of RoHS

EN 14825:2016: Testing and rating at part load conditions and calculation of seasonal performance

EN 12102:2013: Determination of the sound power level

EN 16147:2011: Testing and requirements for marking of domestic hot water units

following the provisions of the EU Council Directive;

2014/30/EU : Electromagnetic Compatibility

2014/35/EU : Electrical equipment designed for use within certain voltage limits

2011/65/EC : Restriction of the use of certain hazardous substances in electrical and electronic equipment

2009/125/EC : Ecodesign requirements for energy-related products

(EU) No 811/2013: The energy labelling of space heaters, combination heaters

(EU) No 813/2013: Ecodesign requirements for space heaters and combination heaters

Note: This declaration becomes invalid if technical or operational modifications are introduced without the manufacturer's consent.

Manufacturer:



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3 October 2017

Attached sheet:

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Models: (*Italic* : The year in which the CE marking was affixed.)

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Outdoor unit

Model Name	Market	LVD / EMC	ErP	RoHS	Category test report
<i>Air to Water Heat Pump</i> HWS-455H-E (2017)	EU	Complied / Complied	Lot 1:Complied	Complied	A2W-EU(1)

Category test report:

Category	Test report	Issued by	Report no.
A2W-EU(1)	Safety	Toshiba Carrier Corporation (Japan)	50101340 001
	EMC	e-OHTAMA, LTD. (Japan)	T-1763246-01
	EMF	e-OHTAMA, LTD. (Japan)	T-1763246-02