# TÜV, TUEV and TUV are registered trademarks. Utilisation and application requires prior approval 10/201 4.08 E A4

### Certificate

### **Quality-Assurance System**

acc. to Directive 2014/68/EU

Certificate no.:

01 202 J/Q-14 0053

Name and address of the manufacturer:

Toshiba Carrier (Thailand) Co., Ltd. 144/9 Moo 5, Bangkadi Industrial Park, Tivanon Road, Tambol Bangkadi, Amphur Muang Pathumthani 12000, **THAILAND** 

Herewith we certify that the above -mentioned manufacturer operates a quality system according to the European Directive 2014/68/EU. The manufacturer has the permission to affix the following CE marking to pressure equipment described and manufactured in accordance to the scope covered by this Quality-Assurance System:

**C€ 0035** 

Tested acc. to

Directive 2014/68/EU:

QA-System (Module E1)

Audit report no.:

J/Q-14 0053

Area of validity:

Manufacturing of air conditioner outdoor units, see annex to certificate

Manufacturing plant:

Toshiba Carrier (Thailand) Co., Ltd.

144/9 Moo 5, Bangkadi Industrial Park, Tivanon Road, Tambol Bangkadi, Amphur Muang Pathumthani 12000,

**THAILAND** 

Valid until:

June 09, 2020

Cologne, May 31,2017

TÜV Rheinland Industrie Service GmbH

Am Grauen Stein, D-51105 Köln

i.V. Dipl.-Ing. Oliver Theisen

Notified Body for Pressure Equipment, ID-No. 0035

E-008-E-Rev21



### Details of the Validity of the Approval as Manufacturer of Pressure Equipment with certified QA-System acc. PED 2014/68/EU



### Annex to Certificate No.: 01 202 J/Q 14 0053

Manufacturer		Manufacturing Plant		Nationalit	y Date	Page No.		
Company Name: Toshiba Carrier (Thailand) Co., Ltd. Location: 144/9 Moo 5, Bangkadi Industrial Park, Tivanon Road, Tambol Bangkadi, Amphur Muang Pathumthani 12000, THAILAND		Same as manufacturer		Thailand	25 Jan, 2018 Rev.: 7	1 von: 3	TÜV Rheinland Industrie Service GmbH	
Item No.	Product description	Until now applied codes	Material	Limitations / Restrictions	List of Module B (B) Certificate	s	Remark	
01	Air Conditioner outdoor unit models:  MMY-MAP0804/1004/1204/1404/1604HT8P-E/-TR  MMY-MAP0804/1004/1204/1404/1604T8P-E  MMY-MAP0804/1004/1204/1404/1604HT8JP-E/TR  MMY-MAP0804/1004/1204/1404/1604T8JP-E	Japanese refrigeration safety regulation		Category II PS: 37.3 Bar (HP circuit)		Pressur assemb - Refrig - Oil Se - Liquid	Pressure Equipment of the assembly; - Refrigerant Accumulator - Oil Separator - Liquid tank/receiver - Safety Pressure Switch	
02	Air Conditioner outdoor unit models:  MMY-MAP0806/1006/1206/1406/1606/1806/2006/2206HT8P-E/ MMY-MAP0806/1006/1206/1406/1606/1806/2006/2206T8P-E  MMY-MAP0806/1006/1206/1406/1606/1806/2006/2206HT8JP-E  MMY-MAP0806/1006/1206/1406/1606/1806/2006/2206T8JP-E	refrigeration safety		Category II PS: 41.5 Bar (HP circuit)		assemb - Refrig - Oil Se - Liquid	Pressure Equipment of the assembly; - Refrigerant Accumulator - Oil Separator - Liquid tank/receiver - Safety Pressure Switch	
03	Air Conditioner outdoor unit models:  MMY-MAP0806/1006/1206/1406/1606/1806/2006/2206FT8P-E/-  MMY-MAP0806/1006/1206/1406/1606/1806/2006/2206FT8JP-E			Category II PS: 37.3 Bar (HP circuit)	JUR helnlegg	assemb - Refrig - Oil Se - Liquid	re Equipment of the oly; erant Accumulator parator tank/receiver	

# Details of the Validity of the Approval as Manufacturer of Pressure Equipment with certified QA-System acc. PED 2014/68/EU



	Manufacturer	N. G.				F	sery night.	
		Manufacturing Plant		Nationalit	y Date	Page No.		
Company Name: Toshiba Carrier (Thailand) Co., Ltd. Location: 144/9 Moo 5, Bangkadi Industrial Park, Tivanon Road, Tambol Bangkadi, Amphur Muang Pathumthani 12000, THAILAND		Same as manufacturer		Thailand	25 Jan, 2018 Rev.: 7	2 von: 3	TÜV Rheinland Industrie Service GmbH	
Item No.	Product description	Until now applied codes	Material	Limitations / Restrictions	List of Module B ( B (B) Certificate (by QS-Module D	s	Remark	
04	Air Condition outdoor unit models:  MMY-MAP0806/1006/1206/1406/1606/1806/2006FT8P-UK  MMY-MAP0806/1006/1206/1406/1606/1806/2006FT8JPUK	Japanese refrigeration safety regulation		Category II PS: 37.3 Bar (HP circuit)		assemb - Refrig - Oil Se - Liquid	re Equipment of the oly; erant Accumulator parator tank/receiver Pressure Switch	
05	Air Condition outdoor unit models: RAS-24PAVSG-E/ RAS-24PAVSG-TR	Japanese refrigeration safety regulation		Category II PS: 42.9 Bar (HP circuit)		assemb	Pressure Equipment of the assembly; - Compressor	
06	Air Condition outdoor unit models: 38VT008168HTEE/ 38VT010168HTEE/ 38VT012168HTEE/ 38VT014168HTEE/ 38VT016168HTEE/ 38VT018168HTEE/ 38VT020168HTEE/ 38VT022168HTEE/ 38VT008168RTEE/ 38VT010168RTEE/ 38VT012168RTEE/ 38VT014168RTEE/ 38VT016168RTEE/ 38VT018168RTEE/ 38VT020168RTEE	Japanese refrigeration safety regulation		Category II PS: 41.5 Bar (HP circuit)	- IRhelm	assemb - Refrig - Oil Se - Liquid	erant Accumulator	

## Details of the Validity of the Approval as Manufacturer of Pressure Equipment with certified QA-System acc. PED 2014/68/EU



	Monufacturar	N 6 4 : -				The state of the s	sely Right.	
Manufacturer		Manufacturing Plant		Nationality	/ Date	Page No.	,	
Company Name: Toshiba Carrier (Thailand) Co., Ltd.						3		
Location: 144/9 Moo 5, Bangkadi Industrial Park, Tivanon Road, Tambol Bangkadi, Amphur Muang Pathumthani 12000, THAILAND		Same as manufacturer		Thailand	25 Jan, 2018		TÜV Rheinland Industrie Service GmbH	
					Rev.7	von: 3	1	
Item No.	Product description	Until now applied codes	Material	Limitations / Restrictions	List of Module B (B) Certificate (by QS-Module D)	s	Remark	
07	Air Condition outdoor unit models:  RAV-GM561/ 801/ 1101/ 1401ATP-E/ -TR  RAV-GM561/ 801/ 1101/ 1401AJP-E  RAV-GM1101/ 1401AT8P-E/ -TR  RAV-GM1101/ 1401AT8JP-E  RAV-GP561ATP-E/ -TR  RAV-GP561ATJP-E	Japanese refrigeration safety regulation		Category II PS: 41.5 Bar (HP circuit)		Pressur assemb - Comp	Pressure Equipment of the assembly; - Compressor - Safety Pressure Switch	
80	Air Condition outdoor unit models: RAS-2M18U2AVG-E RAS-3M18U2AVG-E	Japanese refrigeration safety regulation		Category II PS: 42.9 Bar (HP circuit)		- Compi	•	

