

# EC DECLARATION OF CONFORMITY

We **MITSUBISHI HEAVY INDUSTRIES, LTD.**  
**AIR-CONDITIONING & REFRIGERATION DIVISION**  
**3-1, Asahi, Nishibiwajima-cho, Kiyosu, Aichi, 452-8561, JAPAN**

declare under our sole responsibility that the apparatus

Description of apparatus : **Split Type Air Conditioner**

Model name: See attached Appendix 1

Serial No. : See attached Appendix 1

CE Mark affixed on the product: 2008

referred to in this declaration conforms with the following directives.

Relevant EC Directives :

**Machinery Directive 2006/42/EC**

**Low Voltage Directive 2006/95/EC**

**EMC Directive 2004/108/EC**

**RoHS Directive 2011/65/EU**

**Ecodesign requirement Directive 2009/125/EC**

Applied Standards /Regulations :

**EN 378-2:2008+A1:2009+A2:2012 (partly completed)(MD)**

**EN 60335-1:2002+A1:2004+A11:2004+A2:2006+A12:2006+A13:2008+A14:2010+A15:2011(LVD)**

**EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012(LVD)**

**EN 62233:2008(LVD)**

**EN 55014-1:2006+A1:2009+A2:2011(EMC)**

**EN 55014-2:1997+A1:2001+A2:2008(EMC)**

**EN 55022:2010(EMC)**

**EN 61000-3-2:2006+A1:2009+A2:2009(EMC)**

**EN 61000-3-3:2008(EMC)**

**EN 61000-3-11:2000(EMC)**

**EN 61000-3-12:2011(EMC)**

**Regulation (EU) No 206/2012(ErP/air conditioners)**

**EN 50581:2012(RoHS)**

**EN 14825:2012(ErP/air conditioners)**

**Regulation (EU) No 327/2011(ErP/fans)**

Other normative document : See attached Appendix 1

Authorised representative in the EU :

**MITSUBISHI HEAVY INDUSTRIES AIR-CONDITIONING EUROPE,LTD.**

**7 Roundwood Avenue, Stockley Park, Uxbridge Middlesex, UB11 1AX, United Kingdom**

Place of Signing : KIYOSU, JAPAN

*W. Seki*

Wataru Seki

General Manager,

Air-Conditioning & Refrigeration Quality Assurance Department,

Quality Management Division

Machinery, Equipment & Infrastructure

Date of Signing : 12. May, 2014

English	<b>declare under our sole responsibility that the apparatus</b>	<b>referred to in this declaration conforms with the following directives.</b>
Italian	dechiarare esclusivamente sotto la propria responsabilità che l'apparecchio	come specificato in questa dichiarazione è conforme alle seguenti direttive.
Spanish	declaramos bajo nuestra responsabilidad que el aparato	al que se refiere esta declaración esta en acuerdo con las siguientes normas
Russian	заявляем полную ответственность за данное оборудование	ссылаясь на настоящее заявление, подтверждаем следование директивам
German	hiermit erklären wir unsere alleinige Verantwortung	dass das gennante in dieser Deklaration Gerät den folgenden Weisungen entspricht.
Dutch	wij verklaren op onze eigen verantwoordelijkheid dat het apparaat	zoals bedoeld in deze verklaring, voldoet aan de volgende richtlijnen.
Portuguese	declaramos sob nossa única responsabilidade que o aparelho	referido nesta declaração cumpre com as seguintes diretivas
Turkish	kendi sorumluluğumuz altında bu beyanla ilgili cihazların	aşağıdaki yönergelere uygun olduğunu beyan ederiz
Greek	δηλώνουμε υπεύθυνα ότι ο εξοπλισμός	που αναφέρεται στην παρούσα δήλωση συμμορφώνεται με τις ακόλουθες οδηγίες.
French	déclarer notre responsabilité seule que l'appareil	mentionné dans cette déclaration se conforme aux directives suivantes

Comformity model list

✓ : applied - : Not required

✓ : applied - : Not required

Outdoor Unit Model	MD	LVD	EMC	RoHS	ErP LOT10	ErP LOT11
FDC112KXEN6	✓	✓	✓	✓	✓	—
FDC112KXES6	✓	✓	✓	✓	✓	—
FDC140KXEN6	✓	✓	✓	✓	—	—
FDC140KXES6	✓	✓	✓	✓	—	—
FDC155KXEN6	✓	✓	✓	✓	—	—
FDC155KXES6	✓	✓	✓	✓	—	—
FDC335KXE6-K	✓	✓	✓	✓	—	✓
FDC400KXE6	✓	✓	✓	✓	—	✓
FDC450KXE6	✓	✓	✓	✓	—	✓
FDC504KXE6	✓	✓	✓	✓	—	✓
FDC560KXE6	✓	✓	✓	✓	—	✓
FDC615KXE6	✓	✓	✓	✓	—	✓
FDC680KXE6	✓	✓	✓	✓	—	✓
FDC560KXE6-K	✓	✓	✓	✓	—	✓
FDC224KXRE6	✓	✓	✓	✓	—	✓
FDC280KXRE6	✓	✓	✓	✓	—	✓
FDC335KXRE6	✓	✓	✓	✓	—	✓
FDC335KXRE6-K	✓	✓	✓	✓	—	✓
FDC400KXRE6	✓	✓	✓	✓	—	✓
FDC450KXRE6	✓	✓	✓	✓	—	✓
FDC504KXRE6	✓	✓	✓	✓	—	✓
FDC560KXRE6	✓	✓	✓	✓	—	✓
FDC615KXRE6	✓	✓	✓	✓	—	✓
FDC680KXRE6	✓	✓	✓	✓	—	✓
FDC560KXRE6-K	✓	✓	✓	✓	—	✓
FDCB280KXE6A	✓	✓	✓	✓	—	✓
FDCB450KXE6	✓	✓	✓	✓	—	✓
FDCB335KXE6-K	✓	✓	✓	✓	—	✓
FDCH400KXE6	✓	✓	✓	✓	—	✓
FDCH450KXE6	✓	✓	✓	✓	—	✓
FDCH504KXE6	✓	✓	✓	✓	—	✓
FDCH560KXE6	✓	✓	✓	✓	—	✓
FDCH615KXE6	✓	✓	✓	✓	—	✓
FDCH680KXE6	✓	✓	✓	✓	—	✓
FDCH560KXE6-K	✓	✓	✓	✓	—	✓
FDC280KXZE1	✓	✓	✓	✓	—	✓
FDC335KXZE1	✓	✓	✓	✓	—	✓
FDC400KXZE1	✓	✓	✓	✓	—	✓
FDC450KXZE1	✓	✓	✓	✓	—	✓
FDC475KXZE1	✓	✓	✓	✓	—	✓
FDC500KXZE1	✓	✓	✓	✓	—	✓
FDC560KXZE1	✓	✓	✓	✓	—	✓

Indoor Unit Model	MD	LVD	EMC	RoHS	ErP LOT10	ErP LOT11
FDE36KXE6F	✓	✓	✓	✓	✓	—
FDE45KXE6F	✓	✓	✓	✓	✓	—
FDE56KXE6F	✓	✓	✓	✓	✓	—
FDE71KXE6F	✓	✓	✓	✓	✓	—
FDE112KXE6F	✓	✓	✓	✓	—	—
FDE140KXE6F	✓	✓	✓	✓	—	—
FDFL71KXE6F	✓	✓	✓	✓	✓	—
FDFU28KXE6F	✓	✓	✓	✓	✓	—
FDFU45KXE6F	✓	✓	✓	✓	✓	—
FDFU56KXE6F	✓	✓	✓	✓	✓	—
FDFU71KXE6F	✓	✓	✓	✓	✓	—
FDFW28KXE6F	✓	✓	✓	✓	✓	—
FDFW45KXE6F	✓	✓	✓	✓	✓	—
FDFW56KXE6F	✓	✓	✓	✓	✓	—
FDK22KXE6F	✓	✓	✓	✓	✓	—
FDK28KXE6F	✓	✓	✓	✓	✓	—
FDK36KXE6F	✓	✓	✓	✓	✓	—
FDK45KXE6F	✓	✓	✓	✓	✓	—
FDK56KXE6F	✓	✓	✓	✓	✓	—
FDK71KXE6F	✓	✓	✓	✓	✓	—
FDT28KXE6F	✓	✓	✓	✓	✓	—
FDT36KXE6F	✓	✓	✓	✓	✓	—
FDT45KXE6F	✓	✓	✓	✓	✓	—
FDT56KXE6F	✓	✓	✓	✓	✓	—
FDT71KXE6F	✓	✓	✓	✓	✓	—
FDT90KXE6F	✓	✓	✓	✓	✓	✓
FDT112KXE6F	✓	✓	✓	✓	—	✓
FDT140KXE6F	✓	✓	✓	✓	—	✓
FDT160KXE6F	✓	✓	✓	✓	—	✓
FDT15KXE6F	✓	✓	✓	✓	✓	—
FDT22KXE6F	✓	✓	✓	✓	✓	—
FDT28KXE6F	✓	✓	✓	✓	✓	—
FDT36KXE6F	✓	✓	✓	✓	✓	—
FDT45KXE6F	✓	✓	✓	✓	✓	—
FDT56KXE6F	✓	✓	✓	✓	✓	—
FDTQ22KXE6F	✓	✓	✓	✓	✓	—
FDTQ28KXE6F	✓	✓	✓	✓	✓	—
FDTQ36KXE6F	✓	✓	✓	✓	✓	—
FDT545KXE6F	✓	✓	✓	✓	✓	—
FDT571KXE6F	✓	✓	✓	✓	✓	—
FDTW28KXE6F	✓	✓	✓	✓	✓	—
FDTW45KXE6F	✓	✓	✓	✓	✓	—
FDTW56KXE6F	✓	✓	✓	✓	✓	—
FDTW71KXE6F	✓	✓	✓	✓	✓	—
FDTW90KXE6F	✓	✓	✓	✓	✓	—
FDTW112KXE6F	✓	✓	✓	✓	—	—
FDTW140KXE6F	✓	✓	✓	✓	—	—
FDU45KXE6F	✓	✓	✓	✓	✓	—
FDU56KXE6F	✓	✓	✓	✓	✓	—
FDU71KXE6F	✓	✓	✓	✓	✓	✓
FDU90KXE6F	✓	✓	✓	✓	✓	✓
FDU112KXE6F	✓	✓	✓	✓	—	—
FDU140KXE6F	✓	✓	✓	✓	—	✓
FDU160KXE6F	✓	✓	✓	✓	—	✓
FDU224KXE6F	✓	✓	✓	✓	—	✓
FDU280KXE6F	✓	✓	✓	✓	—	✓
FDUH22KXE6F	✓	✓	✓	✓	✓	—
FDUH28KXE6F	✓	✓	✓	✓	✓	—
FDUH36KXE6F	✓	✓	✓	✓	✓	—
FDUM22KXE6F	✓	✓	✓	✓	✓	—
FDUM28KXE6F	✓	✓	✓	✓	✓	—
FDUM36KXE6F	✓	✓	✓	✓	✓	—
FDUM45KXE6F	✓	✓	✓	✓	✓	—
FDUM56KXE6F	✓	✓	✓	✓	✓	—
FDUM71KXE6F	✓	✓	✓	✓	✓	✓
FDUM90KXE6F	✓	✓	✓	✓	✓	✓
FDUM112KXE6F	✓	✓	✓	✓	—	—
FDUM140KXE6F	✓	✓	✓	✓	—	✓
FDUM160KXE6F	✓	✓	✓	✓	—	✓
FDUT15KXE6F-E	✓	✓	✓	✓	✓	—
FDUT22KXE6F-E	✓	✓	✓	✓	✓	—
FDUT28KXE6F-E	✓	✓	✓	✓	✓	—
FDUT36KXE6F-E	✓	✓	✓	✓	✓	—
FDUT45KXE6F-E	✓	✓	✓	✓	✓	—
FDUT56KXE6F-E	✓	✓	✓	✓	✓	—
FDUT71KXE6F-E	✓	✓	✓	✓	✓	—

## Accessories

[Branch Pipingset]	[Remote Thermister]	[Flow Divide Controller]	[EEV KIT]
DIS-22-1G	SC-THB-E3	PFD1123-E	EEVKIT6-E-M
DIS-180-1G		PFD1803-E	EEVKIT6-E-C
DIS-371-1G	[Panel]	PFD2803-E	EEV6-71-E
DIS-540-2G	T-PSA-3AW-E	PFD1123X4-E	EEV6-160-E
DIS-22-1-RG	T-PSA-3BW-E□	PFD-15WR-E	EEV6-280-E
DIS-180-1-RG	TC-PSA-25W-E		
DIS-371-2-RG	TQ-PSA-15W-E	[Remote Controller]	
DIS-540-2-RG	TQ-PSB-15W-E	RCN-E1R	
DIS-540-3	TS-PSA-29W-E	RCH-E3	
DOS-2A-1G	TS-PSA-39W-E	RC-E5	
DOS-2A-2	TS-PSA-3AW-E	RC-E5N	
DOS-2A-1-RG	TW-PSA-25W-E	RC-EX1A	
DOS-2A-2-R	TW-PSA-35W-E	RCN-T-36W-E	
DOS-2A-3	TW-PSA-45W-E	RCN-KIT3-E	
DOS-3A-3	TW-PSA-26W-E	RCN-E-E	
	TW-PSA-46W-E	RCN-FW-E	
[Header Set]		RCN-K-E	
HEAD4-22-1G		RCN-K71-E	
HEAD6-180-1G		RCN-TW-E	
HEAD8-371-1G		RCN-TC-24W-ER	
HEAD8-371-2		RCN-TS-E	
HEAD8-540-2G		RC-EH5	
HEAD8-540-3			

## Serial No. List

\*\*\*\*\*00001\*\* ~ \*\*\*\*\*99999\*\*

\* : Model Code, Year Code

This serial No. is applied to all models.

## TCF (Technical Construction File) List

Directives	TCF No.
MD	ITF149, ITFM011, ITFM016, ITFM018, ITFM021, ITFM023, ITFM024
LVD	ITF134, ITF146, ITFL0008, ITFL0016, ITFL0018, ITFL0022, ITFL0024, ITFL0033, ITFL0043
EMC	ITF134, ITF146, ITF148, ITFE0011, ITFE0031
RoHS	ITFR0021, ITFR0038, ITFR0048, ITFR0049, ITFR0050, ITFR0051, ITFR0052, ITFR0053, ITFR0054 ITFR0055, ITFR0056, ITFR0057, ITFR0058, ITFR0061, ITFR0062, ITFR0063, ITFR0068, ITFR0088
ErP(Lot10)	ITFD0006
ErP(Lot11)	ITFD0001