

# EU DECLARATION OF CONFORMITY

**Manufacturer:**

**mitsubishi heavy industries thermal systems, LTD.**

2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 100-8332, Japan

declare under our sole responsibility that the apparatus referred to in this declaration conforms with the following directives.

Description of apparatus : Split Type Air Conditioner

Model name : See attached Appendix 1

Serial No. : See attached Appendix 1

CE Marking affixed on the product : 2008

The object declaration described above is conformity with the relevant Union harmonization legislation.

Relevant EU Directives :

Machinery 2006/42/EC

Low Voltage 2014/35/EU

EMC 2014/30/EU

Pressure Equipment 2014/68/EU

RoHS 2011/65/EU, (EU)2015/863

Ecodesign 2009/125/EC

Applied Standards / Regulations :

EN 60335-1:2012+A11:2014 [LVD]

EN 60335-2-34:2013 [LVD]

EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012 [LVD]

EN 60335-2-80:2003+A1:2004+A2:2009 [LVD]

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 [LVD]

EN 62233:2008 [LVD]

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

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

EN 55014-2:2015 [EMC]

EN 61000-3-2:2014 [EMC]

EN 61000-3-3:2013 [EMC]

EN 61000-3-11:2000 [EMC]

EN 61000-3-12:2011 [EMC]

Refrigeration Safety Regulation:26/12/2013 [PED]

Japanese Industrial Standard : JIS B 8265:2010 [PED]

Japanese Industrial Standard : JIS B 8240:2015 [PED]

Regulation (EU) No 206/2012 [ErP/air-conditioners]

Regulation (EU) No 2016/2281 [ErP/air conditioners]

Regulation (EU) No 2016/2282 [ErP/air conditioners]

EN 14825:2016 [ErP/air-conditioners]

EN 12102-1:2017 [ErP/air-conditioners]

Regulation (EU) No 327/2011 [ErP/fans]

EN 50581:2012 [RoHS]

Other normative document : See attached Appendix 1

Authorised Representative in the EU :

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

5 The Square, Stockley Park, Uxbridge, Middlesex, UB11 1ET, United Kingdom

Place of Signing : Kiyosu, JAPAN

Date of Signing : 23, Jan, 2020

  
Mitsutoshi Sudoh  
General Manager  
Quality Assurance Department

English	EU DECLARATION OF CONFORMITY	declare under our sole responsibility that the apparatus referred to in this declaration conforms with the following directives.
Bulgarian	ЕС ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ	декларираме изцяло на своя отговорност, че апаратуратаупомената в настоящата декларация, отговаря на следните директиви.
Croatian	EU MEGFELELŐSEGI NYILATKOZAT	izjavljujemo s punom odgovornošću da aparat naveden u ovoj deklaraciji je u skladu sa sljedećim direktivama.
Czech	EU PROHLAŠENÍ O SHODĚ	prohlašujeme na svou výlučnou odpovědnost, že zařizení uvedené v tomto prohlášení je v souladu s těmito směrnici.
Danish	EU OVERENSSTEMMELSEERKLÆRING	erklærer under eneansvar, at apparatetsom der henvises til i denne erklæring er i overensstemmelse med de følgende direktiver
Dutch	EU CONFORMITEITSVERKLARING	wij verklaren op onze eigen verantwoordelijkheid dat het apparaat zoals bedoeld in deze verklaring, voldoet aan de volgende richtlijnen.
Estonian	ELI VASTAVUSDEKLARATSIOON	kinnitame ainuvastutajana, et seade mida käsitletakse käesolevas deklaratsioonis, vastab alljärgnevatele direktiividele.
Finnish	EU-VAATIMUSTENMUKAISUUSVAKUUTUS	vakuutamme yksinomaan omalla vastuulla, että seuraava tuotejota tämä vakuutus koskee, on seuraavien Eurooppalaisten Direktiivien vaatimusten mukainen:
French	DECLARATION UE DE CONFORMITE	déclare notre responsabilité seule que l'appareil mentionné dans cette déclaration se conforme aux directives suivantes.
German	EU KONFORMITÄT SERKLÄRUNG	hiermit erkläre wir unsere alleinige Verantwortung dass das genannte in dieser Deklaration Gerät den folgenden Weisungen entspricht.
Greek	ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ	δηλώνουμε υπεύθυνα ότι ο εξοπλισμός που αναφέρεται στην παρούσα δήλωση συμμορφώνεται με τις ακόλουθες οδηγίες.
Hungarian	EU MEGFELELŐSEGI NYILATKOZAT	Saját felelősségünk tudatában kijelentjük, hogyAz említett nyilatkozat megfelel a következő irányelveknek:
Irish	DEARBHÚ COMHREIREACHTA AE	dhearbhú faoi ár fhreagracht aonair go bhfuil an gaireas dá dtagraítear sa dearbhú sin i gcomhréir leis na treoracha seo a leanas
Italian	DICHIARAZIONE DI CONFORMITÀ UE	deciariare esclusivamente sotto la propria responsabilità che l'apparecchio come specificato in questa dichiarazione è conforme alle seguenti direttive.
Latvian	ES ATBILSTĪBAS DEKLARĀCIJA	ar mūsu atbildību deklarējam, ka iekārta uz kuru attiecas šī deklarācija, atbilst sekojošām direktīvām.
Lithuanian	ES ATITIKTIES DEKLARACIJA	prisiidami pilna atsakomybę deklaruojame, kad įrangaminima šioje deklaracijoje atitinka žemiau išvardintas direktyvas.
Maltese	DIKJARAZZJONI TA' KONFORMITÀ TAL UE	niddikjaraw taht ir-responsabilità tagħna li l-apparatli qed jigi irreferut f'din id-dikjarazzjoni jikkonforma ma dawn id-direttivi.
Polish	DEKLARACJA ZGODNOŚCI UE	deklarujemy z pełną odpowiedzialnością, iż urządzenie do których odnosi się niniejsza deklaracja, są zgodne z postanowieniami następujących dyrektyw.
Portuguese	DECLARAÇÃO UE DE CONFORMIDADE	declaramos sob nossa única responsabilidade que o aparelho referido nesta declaração cumpre com as seguintes diretivas.
Romanian	DECLARAȚIA UE DE CONFORMITATE	declaram pe propria raspundereca aparatele la care se face referire in acesta delaratie sunt conforme cu urmatoarele directive
Slovak	IU VYHLASENIE O ZHODE	prehlasujeme na svoju výlučnú zodpovednosť, že zariadenie uvedené v tomto vyhlásení je v súlade s týmito smernicami.
Slovenian	IZJAVLJAMO POD LASTNO ODGOVORNOSTI	izjavljamo pod lastno odgovornostjo, da aparatnavedene v tej izjavi, v skladu z naslednjimi direktivami
Spanish	DECLARACIÓN UE DE CONFORMIDAD	declaramos bajo nuestra responsabilidad que el aparato al que se refiere esta declaración esta en acuerdo con las siguientes normas.
Swedish	EU FÖRSÄKRAN OM ÖVERENSSTÄMMELSE	försäkrar under eget ansvar att apparatenavses i denna försäkran överensstämmer med följande direktiv
Nonwegian	EU SAMSVARSERKLÆRING	erklærer fullt ansvar for at utstyretnevnt i denne erklæring er i samsvar med følgende direktiver.
Turkish	AB UYGUNLUK BEYANI	kendi sorumluluğumuz altında bu beyanla ilgili cihazların aşağıdaki yönetmelere uygun olduğunu beyan ederiz.
Russian	ЕС ДЕКЛАРАЦИЯ СООТВЕТСТВИЯ	заявляем полную ответственность за данное оборудование ссылаясь на настоящее заявление, подтверждаем следование директивам.



**MITSUBISHI HEAVY INDUSTRIES  
THERMAL SYSTEMS**

Appendix 1

Conformity model list										Conformity model list										Conformity model list									
✓: Applied --: Not required										✓: Applied --: Not required										✓: Applied --: Not required									
Outdoor Unit Model	MD	LVD	EMC	RoHS	PED	ErP LOT10	ErP LOT11	ErP LOT16/21	Indoor Unit Model	MD	LVD	EMC	RoHS	ErP LOT10	ErP LOT11	ErP LOT16/21	Indoor Unit Model	MD	LVD	EMC	RoHS	ErP LOT10	ErP LOT11	ErP LOT16/21					
FDC280KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDE36KXZE1	✓	✓	✓	✓	✓	✓	✓	FDUM22KXE6F	✓	✓	✓	✓	✓	✓	✓					
FDC335KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDE45KXZE1	✓	✓	✓	✓	✓	✓	✓	FDUM28KXE6F	✓	✓	✓	✓	✓	✓	✓					
FDC400KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDE56KXZE1	✓	✓	✓	✓	✓	✓	✓	FDUM36KXE6F	✓	✓	✓	✓	✓	✓	✓					
FDC450KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDE71KXZE1	✓	✓	✓	✓	✓	✓	✓	FDUM45KXE6F	✓	✓	✓	✓	✓	✓	✓					
FDC475KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDE112KXZE1	✓	✓	✓	✓	✓	✓	✓	FDUM56KXE6F	✓	✓	✓	✓	✓	✓	✓					
FDC500KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDE140KXZE1	✓	✓	✓	✓	✓	✓	✓	FDUM71KXE6F	✓	✓	✓	✓	✓	✓	✓					
FDC560KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDFL71KXE6F	✓	✓	✓	✓	✓	✓	✓	FDUM90KXE6F	✓	✓	✓	✓	✓	✓	✓					
FDC280KXZE1M	✓	✓	✓	✓	✓	✓	✓	✓	FDU28KXE6F	✓	✓	✓	✓	✓	✓	✓	FDUM112KXE6F	✓	✓	✓	✓	✓	✓	✓					
FDC335KXZE1M	✓	✓	✓	✓	✓	✓	✓	✓	FDU45KXE6F	✓	✓	✓	✓	✓	✓	✓	FDUM140KXE6F	✓	✓	✓	✓	✓	✓	✓					
FDC400KXZE1M	✓	✓	✓	✓	✓	✓	✓	✓	FDU56KXE6F	✓	✓	✓	✓	✓	✓	✓	FDUM160KXE6F	✓	✓	✓	✓	✓	✓	✓					
FDC450KXZE1M	✓	✓	✓	✓	✓	✓	✓	✓	FDU71KXE6F	✓	✓	✓	✓	✓	✓	✓	FDUT15KXE6F-E	✓	✓	✓	✓	✓	✓	✓					
FDC475KXZE1M	✓	✓	✓	✓	✓	✓	✓	✓	FDU28KXE6F	✓	✓	✓	✓	✓	✓	✓	FDUT22KXE6F-E	✓	✓	✓	✓	✓	✓	✓					
FDC500KXZE1M	✓	✓	✓	✓	✓	✓	✓	✓	FDU45KXE6F	✓	✓	✓	✓	✓	✓	✓	FDUT28KXE6F-E	✓	✓	✓	✓	✓	✓	✓					
FDC560KXZE1M	✓	✓	✓	✓	✓	✓	✓	✓	FDU56KXE6F	✓	✓	✓	✓	✓	✓	✓	FDUT36KXE6F-E	✓	✓	✓	✓	✓	✓	✓					
FDC224KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDK15KXZE1	✓	✓	✓	✓	✓	✓	✓	FDUT45KXE6F-E	✓	✓	✓	✓	✓	✓	✓					
FDC280KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDK22KXZE1	✓	✓	✓	✓	✓	✓	✓	FDUT56KXE6F-E	✓	✓	✓	✓	✓	✓	✓					
FDC335KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDK28KXZE1	✓	✓	✓	✓	✓	✓	✓	FDUT71KXE6F-E	✓	✓	✓	✓	✓	✓	✓					
FDCL280KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDK36KXZE1	✓	✓	✓	✓	✓	✓	✓	FDU224KXZE1	✓	✓	✓	✓	✓	✓	✓					
FDCL335KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDK45KXZE1	✓	✓	✓	✓	✓	✓	✓	FDU280KXZE1	✓	✓	✓	✓	✓	✓	✓					
FDCL400KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDK56KXZE1	✓	✓	✓	✓	✓	✓	✓	FDU650FKXZE1	✓	✓	✓	✓	✓	✓	✓					
FDCL450KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDK71KXZE1	✓	✓	✓	✓	✓	✓	✓	FDU1100FKXZE1	✓	✓	✓	✓	✓	✓	✓					
FDCL475KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDK90KXZE1	✓	✓	✓	✓	✓	✓	✓	FDU1800FKXZE1	✓	✓	✓	✓	✓	✓	✓					
FDCL500KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT28KXZE1	✓	✓	✓	✓	✓	✓	✓	FDU2400FKXZE1	✓	✓	✓	✓	✓	✓	✓					
FDCL560KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT36KXZE1	✓	✓	✓	✓	✓	✓	✓	SAF-DX250E6	✓	✓	✓	✓	✓	✓	✓					
FDC112KXEN6	✓	✓	✓	✓	✓	✓	✓	✓	FDT45KXZE1	✓	✓	✓	✓	✓	✓	✓	SAF-DX350E6	✓	✓	✓	✓	✓	✓	✓					
FDC112KXES6	✓	✓	✓	✓	✓	✓	✓	✓	FDT56KXZE1	✓	✓	✓	✓	✓	✓	✓	SAF-DX500E6	✓	✓	✓	✓	✓	✓	✓					
FDC140KXEN6	✓	✓	✓	✓	✓	✓	✓	✓	FDT71KXZE1	✓	✓	✓	✓	✓	✓	✓	SAF-DX800E6	✓	✓	✓	✓	✓	✓	✓					
FDC140KXES6	✓	✓	✓	✓	✓	✓	✓	✓	FDT90KXZE1	✓	✓	✓	✓	✓	✓	✓	SAF-DX1000E6	✓	✓	✓	✓	✓	✓	✓					
FDC155KXEN6	✓	✓	✓	✓	✓	✓	✓	✓	FDT112KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC155KXES6	✓	✓	✓	✓	✓	✓	✓	✓	FDT140KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC615KXE6	✓	✓	✓	✓	✓	✓	✓	✓	FDT160KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC680KXE6	✓	✓	✓	✓	✓	✓	✓	✓	FDT15KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDC224KXZRE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT22KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDC280KXZRE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT28KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDC335KXZRE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT36KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDC400KXZRE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT45KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDC450KXZRE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT56KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDC475KXZRE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT15KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC500KXZRE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT22KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC560KXZRE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT28KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC615KXZRE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT36KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC670KXZRE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT45KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC224KXZPE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT45KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC280KXZPE1	✓	✓	✓	✓	✓	✓	✓	✓	FDT56KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDCB224KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDTQ22KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDCB280KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDTQ28KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDCB335KXZE1	✓	✓	✓	✓	✓	✓	✓	✓	FDTQ36KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDC121KXZEN1	✓	✓	✓	✓	✓	✓	✓	✓	FDTQ45KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC121KXZES1	✓	✓	✓	✓	✓	✓	✓	✓	FDTQ56KXZE1	✓	✓	✓	✓	✓	✓	✓													
FDC140KXZEN1	✓	✓	✓	✓	✓	✓	✓	✓	FDTQ22KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDC140KXZES1	✓	✓	✓	✓	✓	✓	✓	✓	FDTQ28KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDC155KXZEN1	✓	✓	✓	✓	✓	✓	✓	✓	FDTQ36KXE6F	✓	✓	✓	✓	✓	✓	✓													
FDC155KXZES1	✓	✓	✓	✓	✓	✓	✓	✓	FDTQ45KXZE1	✓	✓	✓	✓	✓	✓	✓													

Accessories		
[Branch Pipingset]	[Header Set]	[Remote Controller]
DIS-22-1G	HEAD4-22-1G	RCN-E1R
DIS-180-1G	HEAD6-180-1G	RCH-E3
DIS-371-1G	HEAD8-371-2	RC-E5
DIS-22-1-RG	HEAD8-540-3	RC-EX1A
DIS-180-1-RG		RCN-T-36W-E
DIS-371-2-RG	[Panel]	RCN-KIT3-E
DIS-540-2-RG	T-PSA-3AW-E	RCN-E-E
DIS-540-3	T-PSA-3BW-E	RCN-FW-E
DOS-2A-3-R	TC-PSA-25W-E	RCN-K-E
DOS-3A-3-R	TC-PSA-5AW-E	RCN-K71-E
DOS-2A-3	TC-PSAE-5AW-E	RCN-TW-E
DOS-3A-3	TQ-PSA-15W-E	RCN-TC-24W-ER
	TQ-PSB-15W-E	RCN-TS-E
[EEV KIT]	TS-PSA-3AW-E	RC-EH5
EEVKIT6-E-M	TW-PSA-26W-E	RCN-T-5AW-E2
EEVKIT6-E-C	TW-PSA-46W-E	RCN-TC-24W-E2
EEV6-71-E		RCN-TC-5AW-E2
EEV6-160-E	[Flow Divide Controller]	RCN-E-E2
EEV6-280-E	PF1124-E	RCN-TS-E2
	PF1804-E	RCN-TW-E2
[Drain Up Kit]	PF2804-E	RCN-FW-E2
UH-DU-E	PF1124X4-E	RCN-K-E2
DXA-DU-E	PF14-15WR-E	RCN-K71-E2
		RCN-KIT4-E2
[OA Spacer]	[Hydro module kit]	RCN-E2
TC-OAS-E	HMU-KIT	RCN-EK2
TC-OAS-E2		RC-EX3
TC-OAD-E	[Motion Sensor Kit]	RC-EX3A
	LB-TC-5W-E	RC-EX3H
[Filter Kit]	LB-KIT	RCN-E-E3
UM-FL1EF	LB-TW-6W	RC-EX23A
UM-FL2EF	LB-E	
UM-FL3EF		
UH-FL1E	[Outlet Duct Plate]	
UT-FL1EF	UT-SAT1EF	
UT-FL2EF	UT-SAT2EF	
UT-FL3EF	UT-SAT3EF	

Category and applied conformity assessment procedure for PED

Model name(Assemblies)	Pressure equipment	Part description	Category	Conformity assessment Module
FDC615KXE6	Safety accessory	High Pressure Switch	IV	B+D
FDC680KXE6	Vessel	Receiver (Main)	II	D1
	Vessel	Accumulator Assy (Main)	II	D1
FDC224KXZRE1	Safety accessory	High Pressure Switch	IV	B+D
FDC280KXZRE1	Vessel	Receiver (Main)	II	D1
FDC335KXZRE1	Vessel	Accumulator Assy (Main)	II	D1
FDC400KXZRE1	Safety accessory	High Pressure Switch	IV	B+D
FDC450KXZRE1	Vessel	Receiver (Main)	II	D1
FDC475KXZRE1	Vessel	Receiver (Sub)	II	D1
FDC500KXZRE1	Vessel	Accumulator Assy (Main)	II	D1
FDC560KXZRE1	Vessel	Accumulator Assy (Sub)	II	D1
FDC280KXZE1M	Safety accessory	High Pressure Switch	IV	B+D
FDC335KXZE1M	Vessel	Receiver (Main)	II	D1
FDC400KXZE1M	Vessel	Accumulator Assy (Main)	II	D1
FDC450KXZE1M	Vessel	Receiver (Main)	II	D1
FDC475KXZE1M	Vessel	Receiver (Sub)	II	D1
FDC500KXZE1M	Vessel	Accumulator Assy (Main)	II	D1
FDC560KXZE1M	Vessel	Accumulator Assy (Sub)	II	D1
FDCB224KXZE1	Safety accessory	High Pressure Switch	IV	B+D
FDCB280KXZE1	Vessel	Receiver (Main)	II	D1
FDCB335KXZE1	Vessel	Accumulator Assy (Main)	II	D1
FDC224KXZXE1	Safety accessory	High Pressure Switch	IV	B+D
FDC280KXZXE1	Vessel	Receiver (Main)	II	D1
FDC335KXZXE1	Vessel	Accumulator Assy (Main)	II	D1

Category and applied conformity assessment procedure for PED

Model name(Assemblies)	Pressure equipment	Part description	Category	Conformity assessment Module
FDC280KXZE1	Safety accessory	High Pressure Switch	IV	B+D
FDC335KXZE1	Vessel	Receiver (Main)	II	D1
FDC400KXZE1	Vessel	Accumulator Assy (Main)	II	D1
FDC450KXZE1	Vessel	Receiver (Main)	II	D1
FDC475KXZE1	Vessel	Receiver (Sub)	II	D1
FDC500KXZE1	Vessel	Accumulator Assy (Main)	II	D1
FDC560KXZE1	Vessel	Accumulator Assy (Sub)		