

# EU DECLARATION OF CONFORMITY

This Declaration of Conformity is issued under the sole responsibility of the manufacturer

**Name and address of the manufacturer:**

MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD.  
2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 100-8332, Japan

**Name and address of the manufacturer Authorized Representative in EU:**

MHIAE SERVICES B.V.  
Herikerbergweg 238, Luna ArenA, 1101 CM Amsterdam, Netherlands  
P.O.Box 23393 1100 DW Amsterdam, Netherlands

**Object of the declaration:**

Description: Split Type Air Conditioner  
Model name: See attached Appendix 1  
Serial Number. : See attached Appendix 1

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

**Relevant 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

**Relevant Regulations :**

Regulation (EU) No 206/2012 [ErP/air-conditioners]  
Regulation (EU) No 2016/2281[ErP/air conditioners]  
Regulation (EU) No 2016/2282[ErP/air conditioners]  
Regulation (EU) No 327/2011 [ErP/fans]  
Refrigeration Safety Regulation:11/9/2019[PED]

**Relevant Standards :**

EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012 [LVD]  
EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019 [LVD]  
EN 62233:2008 [LVD]  
EN 55014-1: 2017+A11:2020 [EMC]  
EN 55014-2:1997+A1:2001+A2:2008 [EMC]  
EN 61000-3-2:2019 [EMC]  
EN 61000-3-3:2013+A1:2019 [EMC]  
EN 61000-3-11:2019[EMC]  
EN 61000-3-12:2011 [EMC]  
EN IEC 63000:2018 [RoHS]  
EN 14825:2016 [ErP/air-conditioners]  
EN 12102-1:2017 [ErP/air-conditioners]  
Japanese Industrial Standard : JIS B 8265:2010 [PED]  
Japanese Industrial Standard : JIS B 8240:2015 [PED]  
Japanese Industrial Standard: JIS C 9612:2013[PED]

**Other legislative documents: See attached Appendix 1**

Place of Signing : KIYOSU, JAPAN

  
Seiji Kondo  
General Manager,  
Quality Assurance Department

Date : 19. Apr. 2022



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URL: [https://www.mhi-mth.co.jp/en/technology/ce\\_marking.php](https://www.mhi-mth.co.jp/en/technology/ce_marking.php)

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 MEGFELELŐSÉGI NYILATKOZAT	izjavljujemo s punom odgovornošću da aparat naveden u ovoj deklaraciji je u skladu sa sljedećim direktivama.
Czech	EU PROHLÁŠENÍ O SHODĚ	prohlašujeme na svou výlučnou odpovědnost, že zařízení uvedené v tomto prohlášení je v souladu s těmito směrnici.
Danish	EU OVERENSSTEMMELSESERKLÆRING	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 alljärgnevalele direktiividele.
Finnish	EU-VAATIMUSTENMUKAISUUSVAKUUTUS	vakuutamme yksinomaan omalla vastuulla, että seuraava tuotetjota tämä vakuutus koskee, on seuraavien Eurooppalaisten Direktiivien vaatimusten mukainen:
French	DÉCLARATION UE DE CONFORMITÉ	déclarer notre responsabilité seule que l'appareil mentionné dans cette déclaration se conforme aux directives suivantes.
German	EU KONFORMITÄTSEERKLÄRUNG	hiermit erklären wir unsere alleinige Verantwortung dass das gennante 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 MEGFELELŐSÉGI NYILATKOZAT	Saját felelősségünk tudatában kijelentjük, hogyAz említett nyilatkozat megfelel a következő irányelveknek:
Irish	DEARBHÚ COMHRÉIREACHTA AE	dhearbhú faoi ár fhreagracht aonair go bhfuil an gaireasdá dtagraítear sa dearbhú sin i gcomhréir leis na treoracha seo a leanas
Italian	DICHIARAZIONE DI CONFORMITÀ UE	dechiarare 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	prisiimdami pilna atsakomybę deklaruoame, kad įrangaminima šioje deklaracijoje atitinka žemiau išvardintas direktyvas.
Maltese	DIKJARAZZJONI TA' KONFORMITÀ TAL UE	niddikjaraw taht ir-responsabilita taghna li l-apparatli qed jigi irreferut f'din id-dikjarazzjoni jikkonforma ma dawn id-direttivi.
Polish	DEKLARACJA ZGODNOŚCI UE	deklarujemy z pełną odpowiedzialnością, iż urządzeniado 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	EÚ VYHLÁSENIE O ZHODE	prehlasujeme na svoju výlučnú zodpovednosť, že zariadenie uvedené v tomto vyhlásení je v súlade s týmito smernicami.
Slovenian	IZJAVA EU O SKLADNOSTI	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 declaracion esta en acuerdo con las siguientes normas.
Swedish	EU FÖRSÄKRAN OM ÖVERENSSTÄMMEELSE	försäkrar under eget ansvar att apparatenavses i denna försäkran överensstämmer med följande direktiv
Norwegian	EU SAMSVARERKLÆRING	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 yönergelere uygun olduğunu beyan ederiz.
Russian	ЕС ДЕКЛАРАЦИЯ СООТВЕТСТВИЯ	заявляем полную ответственность за данное оборудование ссылаясь на настоящее заявление, подтверждаем следование директивам.

Appendix 1.  
Conformity model list

Outdoor unit	MD	LVD	EMC	RoHs	PED	ErP lot10	ErP lot11	ErP Lot6/21
FDC100VNA-W	✓	✓	✓	✓	✓	✓	—	—
FDC125VNA-W	✓	✓	✓	✓	✓	—	—	✓
FDC140VNA-W	✓	✓	✓	✓	✓	—	—	✓
FDC100VSA-W	✓	✓	✓	✓	✓	✓	—	—
FDC125VSA-W	✓	✓	✓	✓	✓	—	—	✓
FDC140VSA-W	✓	✓	✓	✓	✓	—	—	✓
FDC71VNX-W	✓	✓	✓	✓	✓	✓	—	—
FDC90VNP-W	✓	✓	✓	✓	✓	✓	—	—
FDC100VNP-W	✓	✓	✓	✓	✓	✓	—	—
FDC125VNP-W	✓	✓	✓	✓	✓	—	—	✓
FDC100VNX-W	✓	✓	✓	✓	✓	✓	—	—
FDC125VNX-W	✓	✓	✓	✓	✓	—	—	✓
FDC140VNX-W	✓	✓	✓	✓	✓	—	—	✓
FDC100VSX-W	✓	✓	✓	✓	✓	✓	—	—
FDC125VSX-W	✓	✓	✓	✓	✓	—	—	✓
FDC140VSX-W	✓	✓	✓	✓	✓	—	—	✓
FDC200VSA-W	✓	✓	✓	✓	✓	—	✓	✓
FDC250VSA-W	✓	✓	✓	✓	✓	—	✓	✓
FDC280VSA-W	✓	✓	✓	✓	✓	—	✓	✓

Note: Certificate doc. no. of PED : 01-202J/Q-18 0063  
 Risk category / Module : ( II ) Module : D1 (PED)  
 Notified body's ID no. : 0035 (PED)  
 Notified body's name : TÜV Rheinland Industrie Service GmbH  
 Notified body's address : Am Grauen Stein, D-51105 Köln, Germany

Serial No.list

\*\*\*00001\*\* - \*\*\*99999\*\*  
 \* : Model Code, Year Code  
 This serial No. is applied to all models.

Category and applied conformity assessment procedure for PED

Outdoor unit		Pressure equipment	Part description	Category	Conformity assesment Module
Model name	Category				
FDC100VNA-W	II	Vessel	Compressor	II	A2
FDC125VNA-W		Vessel	Receiver	II	D1
FDC140VNA-W		Safety Accessory	High pressure switch	IV	B + D
FDC100VSA-W		Vessel	Compressor	II	A2
FDC125VSA-W		Safety Accessory	Temperature Sensor System (ThO-D) (ThO-R)	II	D1
FDC140VSA-W		Vessel	Compressor	II	A2
FDC71VNX-W	II	Vessel	Receiver	II	D1
FDC90VNP-W		Vessel	Compressor	II	A2
FDC100VNP-W		Safety Accessory	High pressure switch	IV	B + D
FDC125VNP-W	II	Vessel	Compressor	II	D1
FDC100VNX-W		Vessel	Receiver	II	D1
FDC125VNX-W		Safety Accessory	High pressure switch	IV	B + D
FDC140VNX-W		Vessel	Compressor	II	D1
FDC100VSX-W	II	Vessel	Receiver	II	D1
FDC125VSX-W		Vessel	Accumulator	II	D1
FDC140VSX-W		Vessel	Receiver	II	D1
FDC200VSA-W		Safety Accessory	High pressure switch	IV	B + D
FDC250VSA-W	II	Vessel	Compressor	II	D1
FDC280VSA-W		Vessel	Receiver	II	D1
FDC280VSA-W		Vessel	Accumulator	II	D1
FDC280VSA-W	II	Safety Accessory	High pressure switch	IV	B + D

Outdoor unit	MD	LVD	EMC	RoHs	PED	ErP lot10	ErP lot11	ErP Lot6/21
FDC100VNA-W	ITFM081	ITFL0157	ITFE0161	ITFR0195	ITFP0018	ITFD0046	-	-
FDC125VNA-W						-		ITFD0047
FDC140VNA-W			ITFD0046			-		
FDC100VSA-W			-			ITFD0047		
FDC125VSA-W			ITFE0162			-		
FDC140VSA-W	ITFM091	ITFL0171	ITFE0168	ITFR0210	ITFP0027	ITFD0053	-	-
FDC90VNP-W	ITFM090	ITFL0170	ITFE0173	ITFR0208	ITFP0016	ITFD0052	-	-
FDC100VNP-W						-	ITFD0075	
FDC125VNP-W	ITFM122	ITFL0215	ITFE0265	ITFR0344	-	-	-	ITFD0075
FDC100VNX-W	ITFM101	ITFL0184	ITFE0180	ITFR0288	ITFP0035	ITFD0060	-	-
FDC125VNX-W						-		ITFD0061
FDC140VNX-W			ITFD0060			-		
FDC100VSX-W			-			ITFD0061		
FDC125VSX-W			ITFE0181			-		
FDC140VSX-W	ITFM095	ITFL0178	ITFE0178	ITFR0282	ITFP0030	-	ITFD0014	ITFD0057
FDC200VSA-W	ITFM095	ITFL0178	ITFE0178	ITFR0282	ITFP0030	-	ITFD0014	ITFD0057
FDC250VSA-W								
FDC280VSA-W								