

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 60335-2-80:2003+A1:2004+A2:2009 [LVD]
EN 62233:2008 [LVD]
EN 55014-1:2017+A11:2020 [EMC]
EN 55014-2:2015 [EMC]
EN IEC 61000-3-2:2019[EMC]
EN 61000-3-3:2013+A1:2019 [EMC]
EN IEC 61000-3-11:2019[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]

Other legislative documents: See attached Appendix 1

Place of Signing : KIYOSU, JAPAN

Date : 31, Jan., 2022



Mitsutoshi Sudoh
General Manager,
Quality Assurance Department



Please confirm the latest version of DECLARATION OF CONFORMITY

and material information of packaging parts from the following URL.

URL: 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 апаратура упомената 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 SHODE	prohlašujeme na svou výlučnou odpovědnost, že zařízení uvedené v tomto prohlášení je v souladu s těmito směrnicemi.
Danish	EU OVERENSSTEMMELSESERKLÆRING	erklærer under eneansvar, at apparatetsom der henvises til i denne erklæring er i overstemmelse 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	DÉCLARATION UE DE CONFORMITÉ	déclarer notre responsabilité seule que l'appareil mentionné dans cette déclaration se conforme aux directives suivantes.
German	EU KONFORMITÄTSERKLÄRUNG	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 felelősséggünk tudatában kijelentjük, hogy Az említett nyilatkozat megfelel a következő irányelveknek:
Irish	DEARBHÚ COMHRÉIREACHTA AE	dhearrbhú faoi ár fhreagracht aonair go bhfuil an gaireas dtagraítear sa dearbhú sin i gcomhréir leis na treoracha seo a leanas
Italian	DICHIARAZIONE DI CONFORMITÀ UE	declarare 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 iekārtā uz kuru attiecas šī deklarācija, atbilst sekojošām direktīvām.
Lithuanian	ES ATITIKTIES DEKLARACIJA	prisiimdamu pilna atsakomybę deklaruojame, kad įrangaminima šioje deklaracijoje atitinka žemiau išvardintas direktyvas.
Maltese	DIKJARAZZJONI TA' KONFORMITÀ TAL UE	niddikjaraw taht ir-responsabilita 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 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 delaratatie 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 aparat navedene 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 ÖVERENSSTÄMMELSE	försäkrar under eget ansvar att apparaten avses i denna försäkran överensstämmer med följande direktiv
Norwegian	EU SAMSVARERKLÆRING	erklærer fullt ansvar for at utstyret nevnt i denne erklæring er i samsvar med følgende direktiver.
Turkish	AB UYGUNLUK BEYANI	kendi sorumluluğumuz altında bu beyanla ilgili cihazların aşağıdaki yönnergelere 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 Model	MD	LVD	EMC	RoHS	PED	ErP LOT10	ErP LOT11	ErP LOT6/21
FDC224KXE6	✓	✓	✓	✓	✓		✓	✓
FDC280KXE6	✓	✓	✓	✓	✓		✓	✓
FDC335KXE6	✓	✓	✓	✓	✓		✓	✓
FDCR224KXE6	✓	✓	✓	✓	✓		✓	✓
FDCR280KXE6	✓	✓	✓	✓	✓		✓	✓
FDC224KXZME1	✓	✓	✓	✓	✓	—	✓	✓
FDC280KXZME1	✓	✓	✓	✓	✓	—	✓	✓
FDC335KXZME1A	✓	✓	✓	✓	✓	—	✓	✓

Indoor Unit Model	MD	LVD	EMC	RoHS	ErP LOT10	ErP LOT11	ErP LOT6/21
FDE36KXZE1	✓	✓	✓	✓	✓	—	✓
FDE45KXZE1	✓	✓	✓	✓	✓	—	✓
FDE56KXZE1	✓	✓	✓	✓	✓	—	✓
FDE71KXZE1	✓	✓	✓	✓	✓	—	✓
FDE112KXZE1	✓	✓	✓	✓	—	—	✓
FDE140KXZE1	✓	✓	✓	✓	—	—	✓
FDFL7KXE6F	✓	✓	✓	✓	✓	—	✓
FDFU28KXE6F	✓	✓	✓	✓	✓	—	✓
FDFU45KXE6F	✓	✓	✓	✓	✓	—	✓
FDFU56KXE6F	✓	✓	✓	✓	✓	—	✓
FDFU71KXE6F	✓	✓	✓	✓	✓	—	✓
FDFW28KXE6F	✓	✓	✓	✓	✓	—	✓
FDFW45KXE6F	✓	✓	✓	✓	✓	—	✓
FDFW56KXE6F	✓	✓	✓	✓	✓	—	✓
FDK15KXZE1	✓	✓	✓	✓	—	—	✓
FDK22KXZE1	✓	✓	✓	✓	✓	—	✓
FDK28KXZE1	✓	✓	✓	✓	✓	—	✓
FDK36KXZE1	✓	✓	✓	✓	✓	—	✓
FDK45KXZE1	✓	✓	✓	✓	✓	—	✓
FDK56KXZE1	✓	✓	✓	✓	✓	—	✓
FDK71KXZE1	✓	✓	✓	✓	✓	—	✓
FDK90KXZE1	✓	✓	✓	✓	✓	—	✓
FDT28KXZE1	✓	✓	✓	✓	✓	—	✓
FDT36KXZE1	✓	✓	✓	✓	✓	—	✓
FDT45KXZE1	✓	✓	✓	✓	✓	—	✓
FDT56KXZE1	✓	✓	✓	✓	✓	—	✓
FDT71KXZE1	✓	✓	✓	✓	✓	—	✓
FDT90KXZE1	✓	✓	✓	✓	✓	✓	✓
FDT112KXZE1	✓	✓	✓	✓	—	✓	✓
FDT140KXZE1	✓	✓	✓	✓	—	✓	✓
FDT160KXZE1	✓	✓	✓	✓	—	✓	✓
FDT15KXZE1	✓	✓	✓	✓	✓	—	✓
FDT22KXZE1	✓	✓	✓	✓	✓	—	✓
FDTC28KXZE1	✓	✓	✓	✓	✓	—	✓
FDTC36KXZE1	✓	✓	✓	✓	✓	—	✓
FDTC45KXZE1	✓	✓	✓	✓	✓	—	✓
FDTC56KXZE1	✓	✓	✓	✓	✓	—	✓
FDTQ22KXE6F	✓	✓	✓	✓	✓	—	✓
FDTQ28KXE6F	✓	✓	✓	✓	✓	—	✓
FDTQ36KXE6F	✓	✓	✓	✓	✓	—	✓
FDT45KXE6F	✓	✓	✓	✓	✓	—	✓
FDT57KXE6F	✓	✓	✓	✓	✓	—	✓

Indoor Unit Model	MD	LVD	EMC	RoHS	ErP LOT10	ErP LOT11	ErP LOT6/21
FDTW28KXE6F	✓	✓	✓	✓	✓	—	✓
FDTW45KXE6F	✓	✓	✓	✓	✓	—	✓
FDTW56KXE6F	✓	✓	✓	✓	✓	—	✓
FDTW71KXE6F	✓	✓	✓	✓	✓	—	✓
FDTW90KXE6F	✓	✓	✓	✓	✓	—	✓
FDTW112KXE6F	✓	✓	✓	✓	✓	—	✓
FDTW140KXE6F	✓	✓	✓	✓	✓	—	✓
FDU45KXE6F	✓	✓	✓	✓	✓	—	✓
FDU56KXE6F	✓	✓	✓	✓	✓	—	✓
FDU71KXE6F	✓	✓	✓	✓	✓	✓	✓
FDU90KXE6F	✓	✓	✓	✓	✓	✓	✓
FDU112KXE6F	✓	✓	✓	✓	✓	—	✓
FDU140KXE6F	✓	✓	✓	✓	✓	—	✓
FDU160KXE6F	✓	✓	✓	✓	✓	—	✓
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	✓	✓	✓	✓	✓	✓	✓
FDU224KXZE1	✓	✓	✓	✓	✓	—	✓
FDU280KXZE1	✓	✓	✓	✓	✓	—	✓
FDU650FKXZE1	✓	✓	✓	✓	✓	—	✓
FDU1100FKXZE1	✓	✓	✓	✓	✓	—	✓
FDU1800FKXZE1	✓	✓	✓	✓	✓	—	✓
FDU2400FKXZE1	✓	✓	✓	✓	✓	—	✓
SAF-DX250E6	✓	✓	✓	✓	✓	—	✓
SAF-DX350E6	✓	✓	✓	✓	✓	—	✓
SAF-DX500E6	✓	✓	✓	✓	✓	—	✓
SAF-DX800E6	✓	✓	✓	✓	✓	—	✓
SAF-DX1000E6	✓	✓	✓	✓	✓	—	✓

Category and applied conformity assessment procedure for PED

Model name (Assemblies)	Pressure equipment		Part description	Category	Conformity assessment Module
FDC224KXE6	FDC280KXE6	FDC335KXE6	Safety accessory	IV	B+D
FDCR224KXE6	FDCR280KXE6		Vessel	II	D1
FDC224KXZME1	FDC280KXZME1	FDC335KXZME1A	Vessel	II	D1

Note.
 Approval attest : 61201001/31/12/2023 (Latest revision)
 Risk category / Module : II / D1
 Notified body's ID number : 0026
 Notified body's name : VINCOTTE N.V.
 Notified body's address : Jan Olie slagerslaan 35, B-180 Vilvoorde, Belgium

Serial No. List
 * * * * 0 0 0 1 * * ~ * * * * 9 9 9 9 9 * *
 * : Model Code, Year Code
 This serial No. is applied to all models.

Accessories

Branch Piping set	DIS-22-1G	DIS-180-1G	DIS-371-1G										
Header Set	HEAD4-22-1G	HEAD6-180-1G	HEAD8-371-2										
EEV KIT	EEVKIT6-E-M	EEVKIT6-E-C	EEV6-71-E	EEV6-160-E	EEV6-280-E	EEV-T02							
Refresh kit	FDCR-KIT-E	FDCR-V-KIT-E											
Panel	T-PSA-3AW-E TQ-PSB-15W-E T-PSA-5BB-E	T-PSA-3BW-E TS-PSA-3AW-E T-PSAE-5BB-E	TC-PSA-25W-E TW-PSA-26W-E TC-PSAG-5AW-E	TC-PSA-5AW-E TW-PSA-46W-E TC-PSAGE-5AW-E	TC-PSAE-5AW-E T-PSA-5BW-E	TQ-PSA-15W-E T-PSAE-5BW-E							
Outlet Duct Plate	UT-SAT1EF	UT-SAT2EF	UT-SAT3EF										
Motion Sensor Kit	LB-TC-5W-E LB-T-5BW-E	LB-KIT	LB-KIT2	LB-TVW-6W	LB-E	LB-T-5BW-E							
Filter Kit	UM-FL1EF	UM-FL2EF	UM-FL3EF	UH-FL1E	UT-FL1EF	UT-FL2EF	UT-FL3EF						
OA Spacer	TC-OAD-E	TC-OAS-E2											
Drain Up Kit	UH-DU-E	DXA-DU-E											
Remote Controller	RCN-E1R RCN-FW-E RCN-T-5AW-E2 RCN-K-E2 RCN-EX3H	RCH-E3 RCN-K-E RCN-TC-24W- RCN-K71-E2 RCN-E3	RC-E5 RCN-K71-E RCN-TC-5AW-E2 RCN-KIT4-E2 RC-EXZ3A	RC-EX1A RCN-TW-E RCN-E-E2 RCN-E2 RCN-T-5BW-E2	RCN-T-36W-E RCN-TC-24W-ER RCN-TS-E2 RCN-EK2 RCN-T-5BB-E2	RCN-KIT3-E RCN-TS-E RCN-TW-E2 RC-EX3 RCN-TC-5AW-E3	RCN-E-E RC-EH5 RCN-FW-E2 RC-EX3A RCN-EL2						

TCF (Technical Construction File) List

Directives	TCF No.													
MD	ITFM011 ITFM073	ITFM016 ITFM097	ITFM018 ITFM098	ITFM021 ITFM099	ITFM024 ITFM100	ITFM033	ITFM040	ITFM043	ITFM045	ITFM049	ITFM056	ITFM060	ITFM061	ITFM064
LVD	ITFL0001 ITFL0180	ITFL0056 ITFL0181	ITFL0092 ITFL0182	ITFL0105 ITFL0183	ITFL0108 ITFL0194	ITFL0109	ITFL0110	ITFL0112	ITFL0113	ITFL0114	ITFL0128	ITFL0130	ITFL0147	ITFL0162
EMC	ITFE0004	ITFE0011	ITFE0035	ITFE0095	ITFE0108	ITFE0111	ITFE0143							
PED	ITF140													
RoHS	ITFR0002 ITFR0201 ITFR0271	ITFR0048 ITFR0238 ITFR0272	ITFR0058 ITFR0239 ITFR0284	ITFR0069 ITFR0240 ITFR0285	ITFR0095 ITFR0249 ITFR0286	ITFR0114 ITFR0253 ITFR0287	ITFR0125 ITFR0257 ITFR0306	ITFR0131 ITFR0258 ITFR0308	ITFR0146 ITFR0259 ITFR0308	ITFR0150 ITFR0261 ITFR0312	ITFR0171 ITFR0263 ITFR0312	ITFR0172 ITFR0264 ITFR0320	ITFR0175 ITFR0266 ITFR0333	ITFR0186 ITFR0268 ITFR0345
ErP(Lot11)	ITFD0014													
ErP(Lot6/21)	ITFD0031													