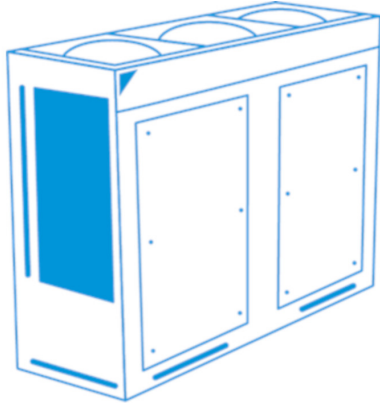


EWAT050CZPBA2

- > Air cooled chiller
- > Daikin DC-Inverter Scroll Compressor
- > Brushless fans
- > High Efficiency
- > R-32 refrigerant

- **Unit description:** Daikin air cooled chiller with inverter driven hermetic scroll compressors and R32 refrigerant. Unit colour: Daikin White.
- **Compressor:** Inverter driven hermetic orbiting scroll are combined on each unit. Inverter compressors continuously adjust compressor speed to actual demand. Fewer power-consuming starts and stops result in decreased energy consumption and more stable temperatures. Compressors are equipped with oil heaters that keeps the oil from being diluted by the refrigerant when the chiller is not running.
- **Evaporator:** The unit is equipped with a direct expansion plate to plate type evaporator. This heat exchanger is made of stainless steel brazed plates and covered with nitrile rubber based elastomeric foam. Unit is equipped with the necessary devices for plant integration, such as: flow switch, treated water connections, air purge and drain valves, safety valve, shut off valve.
- **Condenser:** Fins and tubes air cooled coil. Fins are designed with non-symmetric waffle louvres to enhance the heat exchange and improve the efficiency and compactness of the unit. The presence of hydrophylic and anti-corrosion treatment on the coil fins enhances the resistance to the aggressive environments.
- **Condenser coil fans:** Unit fans are axial type equipped with Brushless DC motor to maximize performances. The material of the blades is glass reinforced resin and each fan is protected by a guard. Fans offer an available external static pressure equal to allow a ducted installation.
- **Refrigerant circuit:** Each refrigerant circuit includes: Compressors, Refrigerant, Air Cooled Condenser, Electronic expansion valve, Oil separator, High pressure switch, refrigerant stop valves (liquid and gas).



Unit Overview

Model Number	Capacity kW	IPLV.IP kW / kW	Voltage	Boost
EWAT050CZPBA2	50.97	5.920	400 V / 50 Hz / 3N~	No

Performances calculated according to EN14511-3:2018

Cooling mode performances

Cooling capacity	50.97 kW	IPLV.IP	5.920 kW / kW
Power input	16.99 kW	SEER	5.48 kW / kW
EER Cooling Efficiency	3.000 kW / kW	$\eta_{s,c}$	216.2 %
Lw / Lp @ 1m	81 dB(A) / 64 dB(A)	SEPR	7.06 kW / kW
Ambient temperature	35.3 °C		
Evaporator			
Water IN/OUT	12 °C / 7 °C	Water Flow	2.430 l/s
Pressure Drops	14.4 kPa		
Fluid	Water	Fouling Factor	1.00E-5 m²°C/kW

SEER declared according to EN14825, fan coil application 12/7°C (inlet/outlet) water temperatures. SEPR declared according to EN14825:2018, high temperature process cooling application. Sound power level according to ISO 9614-1. IPLV.IP and seasonal efficiency data generally refer to standard unit without options

Unit information

Compressor type	Scroll	Refrigerant charge	10.2 kg
Capacity control	InverterControlled	Refrigerant type	R32
Compressor N°	2	Circuit N°	2
Condenser fans N°	2	Evaporator type	BrazedPlate
Condenser fans control	Variable Frequency Drive	Pump	Low lift pump
Nominal air flow	7040 l/s		

Actual refrigerant charge depends on the final unit construction, refer to unit nameplate.

Electrical information

Power supply	400 V / 50 Hz / 3N~	Compressor starting method	Variable Frequency Drive
Running current	31.3 A	Max. inrush current	0 A
Max. Running current	49.8 A		

 Voltage tolerance $\pm 10\%$. Phase Voltage unbalance $\pm 3\%$. Electrical data referred to standard unit without options, refer to unit name plate data.

Acoustic information

Sound pressure level at 1 m from the unit (rif. 2 x 10 ⁻⁵ Pa)								
63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz	db(A)
77	72	63	59	56	55	54	48	64
Sound pressure level from the distance (rif. 2 x 10 ⁻⁵ Pa)								
Distance [m]				5	10			
Lp [db(A)]				37.21	32.02			

Values referred to Evap. IN/OUT 12/7°C and Cond. IN/OUT 30/35°C, full load operation, standard unit configuration without options. Sound pressure level calculated from sound power level. Sound pressure in octave band is for information only and not considered binding.

Physical information


Connections size **50.8 mm**
Height **1878 mm**
Weight shipping/operating **531 kg / 537 kg**

Length **814 mm**
Width **2306 mm**

Information referred to standard unit configuration without options, refer to certified unit drawing.

Options

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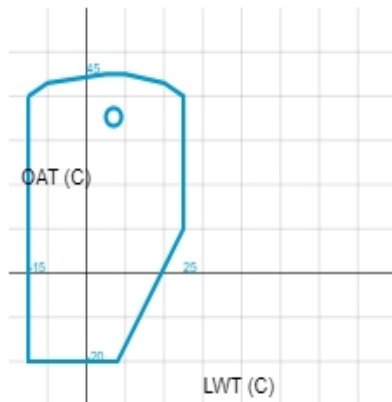
ANTIFREEZE PROTECTION ELECTRIC HEATER

General notes

For more information about the above selected product, please go to <http://www.daikineurope.com/industrial/>. Unit performances are reproducible in laboratory test environment only in accordance to recognized industry standards. This technical data sheet is generated by Daikin Applied Tool software designed and distributed by Daikin Applied Europe S.p.A. The present software does not constitute an offer binding upon Daikin Applied Europe S.p.A who compiled the content of this software to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Product images are indicative only and are intended for illustrative purposes only; pictures may be differed from the ordered product and are subject to change without prior notice. Daikin Applied Europe S.p.A. explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this document. All content is copyrighted by Daikin Applied Europe S.p.A.

This product is manufactured in Italy.

Envelope chart



Note: in case of selection of the EKDAGBL - Restricted application definer, refer to the envelope published on the databook.

Certification notes

Within the scope of AHRI Air-Cooled Water-Chilling Packages Certification Program. AHRI Certified performance may be obtained from the manufacturer's representative.



Certified in accordance with Eurovent Certification Program: Liquid Chilling Packages and Heat Pumps (LCP -HP). Standard ratings are specified in the section "Rating requirements" of the Rating Standards. All standard ratings are verified by tests conducted in accordance with the following standards: EN 14511-3:2013 (performance testing) and ISO 9614 (acoustic testing).







(EN) CE - DECLARATION-OF-CONFORMITY	(IT) CE - DICHIARAZIONE-DI-CONFORMITA	(SV) CE - FÖRSÄKRAN-OM-ÖVERENSTÄMMELSE	(HU) CE - MEGFELELŐSÉGI-NYILATKOZAT	(BG) CE - ДЕКЛАРАЦИЯ-ЗА-СЪОТВЕТСТВИЕ
(DE) CE - KONFORMITÄTSERKLÄRUNG	(EL) CE - ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ	(NO) CE - ERKLÆRING OM-SAMSVAR	(PL) CE - DEKLARACJA-ZGODNOŚCI	(LT) CE - ATITIKTIES-DEKLARACIJA
(FR) CE - DECLARATION-DE-CONFORMITE	(PT) CE - DECLARAÇÃO-DE-CONFORMIDADE	(FI) CE - ILMOITUS-YHDENMUKAISUUDESTA	(RO) CE - DECLARAȚIE-DE-CONFORMITATE	(LV) CE - ATBILSTĪBAS-DEKLARĀCIJA
(NL) CE - CONFORMITEITSVERKLARING	(RU) CE - ЗАЯВЛЕНИЕ-О-СООТВЕТСТВИИ	(CS) CE - PROHLÁŠENÍ-O-SHODĚ	(SL) CE - IZJAVA O SKLADNOSTI	(SK) CE - VYHLÁSENIE-ZHODY
(ES) CE - DECLARACION-DE-CONFORMIDAD	(DA) CE - OVERENSSTEMMELSESERKLÆRING	(HR) CE - IZJAVA-O-USKLAĐENOSTI	(ET) CE - VASTAVUSDEKLARATSIOON	(TR) CE - UYGUNLUK-BEYANI

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(EN) declares under its sole responsibility that the products to which this declaration relates:	(RU) заявляет, исключительно под свою ответственность, что изделия, к которым относится настоящее заявление:	(PL) deklaruje na własną wyłączną odpowiedzialność, że urządzenia, których ta deklaracja dotyczy:
(DE) erklärt auf seine alleinige Verantwortung, dass die Produkte, auf die sich diese Erklärung bezieht:	(DA) erklærer som eneansvarlig, at udstyret, som er omfattet af denne erklæring:	(RO) declară pe proprie răspundere că produsele la care se referă această declarație:
(FR) déclare sous sa seule responsabilité que les produits visés par la présente déclaration:	(SV) deklarerar i egenskap av huvudansvarig att de produkter som berörs av denna deklaration gäller:	(SL) z vso odgovornostjo izjavlja, da so naprave, na katere se izjava nanaša:
(NL) verklaart hierbij op eigen exclusieve verantwoordelijkheid dat de producten waarop deze verklaring betrekking heeft:	(NO) erklærer et fullstendig ansvar for at produktene som berøres av denne erklarasjonen, innebærer at:	(ET) kinnitab oma täielikul vastutusel, et käesoleva deklaratsiooni alla kuuluvad tooted:
(ES) declara bajo su única responsabilidad que los productos a los que hace referencia la declaración:	(FI) ilmoittaa yksinomaan omalla vastuullaan, että tämän ilmoituksen tarkoitamat tuotteet:	(BG) декларира на своя отговорност, че продуктите, за които се отнася тази декларация:
(IT) dichiara sotto la propria responsabilità che i prodotti cui questa dichiarazione si riferisce:	(CS) prohlašuje na svou výhradní odpovědnost, že produkty, kterých se prohlášení týká:	(LT) išskirtine savo atsakomybe šiuo deklaruoja, kad produktai, su kuriais ši deklaracija susijusi:
(EL) δηλώνει με αποκλειστική της ευθύνη ότι τα προϊόντα στα οποία αναφέρεται η παρούσα δήλωση:	(HR) izjavljuje pod isključivo vlastitom odgovornošću da su proizvodi na koje se ova izjava odnosi:	(LV) ar pilnu atbildību apliecina, ka turpmāk minētie izstrādājumi, uz kuriem attiecas šī deklarācija:
(PT) declara sob sua exclusiva responsabilidade que os produtos a que esta declaração se refere:	(HU) teljes felelőssége tudatában kijelenti, hogy a termékék, melyekre e nyilatkozat vonatkozik:	(SK) vyhlasuje na vlastnú zodpovednosť, že výrobky, na ktoré sa vzťahuje toto vyhlásenie:
		(TR) tamamen kendi sorumluluğu altında bu bildirimini ilgili oduğu ürünleri beyan eder:

EWYT016CZ***, EWYT021CZ***, EWYT025CZ***, EWYT032CZ***, EWYT040CZ***, EWYT050CZ***, EWYT064CZ***, EWYT090CZ*** EWAT016CZ****, EWAT021CZ****, EWAT025CZ****, EWAT032CZ****, EWAT040CZ****, EWAT050CZ****, EWAT064CZ****, EWAT090CZ****

*** = N/P/H ... – B/C ... 1/2

**** = N/P/H ... – A/B/C ...1/2

(EN) Manufacturing number and manufacturing year: refer to model nameplate	(DA) Produktionsnummer og fremstillingsår: se modellens fabriksskilt	(RO) Numărul de fabricație și anul de fabricație: consultați placa de identificare a modelului
(DE) Herstellungsnummer und Herstellungsjahr: siehe Typenschild des Modells	(SV) Tillverkningsnummer och tillverkningsår: se modellens namnplåt	(SL) Tovarniška številka in leto proizvodnje: glejte napisno ploščico
(FR) Numéro de fabrication et année de fabrication: se reporter à la plaquette signalétique du modèle	(NO) Produksjonsnummer og produksjonsår: se modellens merkeplate	(ET) Tootmisnumber ja tootmisaasta: vaadake mudeli andmeplaati
(NL) Fabricagenummer en fabricagejaar: zie naamplaat model	(FI) Valmistusnumero ja valmistusvuosi: katso mallin nimikilpi	(BG) Фабричен номер и година на производство: вижте табелката на модела
(ES) Número de fabricación y año de fabricación: consulte la placa de especificaciones técnicas del modelo	(CS) Výrobní číslo a rok výroby: viz typový štítek modelu	(LT) Gaminio numeris ir pagaminimo metai: žiūrėkite modelio pavadinimo plokštelę
(IT) Numero di serie e anno di produzione: fare riferimento alla targhetta del modello	(HR) Proizvodni broj i godina proizvodnje: pogledajte napisnu pločicu modela	(LV) Izgatavošanas numurs un izgatavošanas gads: skat. modeļa izgatavotājuzņēmuma plāksnīti
(EL) Αριθμός κατασκευής και έτος κατασκευής: ανατρέξτε στην πινακίδα αναγνώρισης του μοντέλου	(HU) Gyártási szám és gyártási év: lásd a berendezés adattábláján	(SK) Výrobné číslo a rok výroby: nájdete na výrobnom štítku modelu
(PT) Número e ano de fabrico: consultar a placa de especificações da unidade	(PL) Numer fabryczny oraz rok produkcji: patrz tabliczka znamionowa modelu	(TR) İmalat numarası ve imalat yılı: modelin ünite plakasına bakın

(EN) are in conformity with the following standard(s) or other normative document(s):	• EN 60335-2-40	(EN) and comply with the following directive(s) and commission regulation(s), as amended:	• DIRECTIVE 2014/30/UE (EMC)*
(DE) dem/n folgenden Standard(s) oder anderen normativen Anforderungen entsprechen:	• EN 378-1; EN 378-2; EN378-4	(DE) und der/den folgenden Richtlinie(n) und Kommissions-Verordnung(en) entsprechen, in novellierter Fassung:	• DIRECTIVE 2006/42/CE (MD)*
(FR) sont en conformité avec la ou les norme(s) standard ou d'autre(s) document(s) normatif(s):		(FR) et satisfont à la ou aux directive(s) suivante(s) et à la ou aux réglementation(s) de la commission, telles qu'amendées:	• DIRECTIVE 2014/68/UE (PED)**
(NL) conform de volgende norm(en) of ander(e) normatief(ve) document(en) zijn:		(NL) en in overeenstemming zijn met de volgende richtlijn(en) en verordening(en) van de commissie, zoals gewijzigd:	• DIRECTIVE 2009/125/CE (ECODESIGN)
(ES) están en conformidad con la(s) siguiente(s) norma(s) u otro(s) documento(s) normativo(s):		(ES) y están en conformidad con la(s) siguiente(s) directiva(s) y reglamento(s) de la comisión, según lo enmendado:	
(IT) sono conformi con le norme o i documenti normativi riportati di seguito:		(IT) e con le seguenti direttive e regolamenti della commissione e relative modifiche:	
(EL) είναι σύμφωνα με το(α) ακόλουθο(α) πρότυπο(α) ή άλλο(α) έγγραφο(α) κανονισμών,:		(EL) και είναι σύμφωνα με την/τις ακόλουθη(ες) οδηγία(ες) και κανονισμό(ούς) της επιτροπής, όπως τροποποιήθηκε(αν):	
(PT) estão conformes às seguintes normas ou outros documentos normativos:		(FI) ja noudattavat seuraavia direktiivejä ja komission määräyksiä sellaisina kuin ne ovat muutettuina:	
(RU) соответствуют следующим стандартам или другим нормативным документам:		(CS) a splňují následující směrnice a předpisy komise v nejnovějším platném znění:	
(DA) overholder følgende standard(er) eller andet/andre retningsgivende dokument(er):		(HR) i u skladu sa slijedećom(im) Direktivom(ama) i propisom(ima) komisije, s nadopunama:	
(SV) uppfyller följande standard(er) eller andra normerande dokument:		(HU) és összhangban állnak az alábbi kiegészített irányelvel/(elvekkel) és a bizottsági rendeletével (/rendeleteivel):	
(NO) er i overensstemmelse med følgende standard(er) eller andre normgivende dokument(er):		(PL) oraz spełnia wymogi następujących dyrektyw i rozporządzeń, z następującymi poprawkami:	
(FI) noudattavat seuraavien standardien tai muiden normatiivisten asiakirjojen vaatimuksia:		(RO) și se conformează cu următoarele directive și reglementări ale comisiei, cu modificări:	
(CS) jsou v souladu s následujícími normami nebo jinými normativními dokumenty:		(SL) ter da ustrezajo naslednjim direktivam in uredbam komisije, s popravki:	
(HR) u skladu sa slijedećim standardom(ima) ili drugim normativnim dokumentom(ima):		(ET) ning vastavad järgmis(t)ele direktiivi(de)le ja komisjoni määrus(t)ele vastavalt nende parandustele:	
(HU) megfelelnek az alábbi szabvány(ok)nak vagy egyéb irányadó dokumentum(ok)nak:		(BG) и отговарят на следните директиви и регламенти на комисията, съгласно измененията:	
(PL) spełniają wymogi następujących norm i innych dokumentów normalizacyjnych:		(LT) ir atitinka šią direktyvą (-as) ir komisijos reglamentą (-us), su jų pakeitimais ir papildymais:	
(RO) sunt în conformitate cu următoarele standarde sau alte documente normative:		(LV) kā arī zemāk minētajām direktīvām un komisijas regulām un to grozījumiem:	
(SL) v skladu z naslednjimi standardi ali drugimi predpisi:		(SK) a v zhode s nasledovnou(ými) smernicou(ami) a predpisom(mi) komisie doplnené:	
(ET) vastavad järgmis(t)ele standardi(te)le või muu(de)le normatiivse(te)le dokumendile/dokumentidele:		(TR) ve tadil edilmiş şekliyle aşağıdaki direktiflere ve komisyon yönetmeliklerine uygundur:	
(BG) съответстват на следните стандарти или други нормативни документи:			
(LT) atitinka ši standartą (-us) ir kitą normatyvinį dokumentą (-us):			
(LV) atbilst šādiem standartiem vai citiem normatīviem dokumentiem:			
(SK) sú v zhode s nasledovnou(ými) normou(ami) alebo iným(i) normatívnym(i) dokumentom(mi):			
(TR) aşağıdaki standartlar veya diğer normatif dokümanlarla uyumludur:			



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(DE) CE - KONFORMITÄTSEKTLÄRUNG	(EL) CE - ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ	(NO) CE - ERKLÆRING OM-SAMSVAR	(PL) CE - DEKLARACJA-ZGODNOŚCI	(LT) CE - ATITIKTIES-DEKLARACIJA
(FR) CE - DECLARATION-DE-CONFORMITE	(PT) CE - DECLARAÇÃO-DE-CONFORMIDADE	(FI) CE - ILMOITUS-YHDENMUKAISUUDESTA	(RO) CE - DECLARAȚIE-DE-CONFORMITATE	(LV) CE - ATBILSTĪBAS-DEKLARĀCIJA
(NL) CE - CONFORMITEITSVERKLARING	(RU) CE - ЗАЯВЛЕНИЕ-О-СООТВЕТСТВИИ	(CS) CE - PROHLÁŠENÍ-O-SHODĚ	(SL) CE - IZJAVA O SKLADNOSTI	(SK) CE - VYHLÁSENIE-ZHODY
(ES) CE - DECLARACION-DE-CONFORMIDAD	(DA) CE - OVERENSSTEMMELESERKLÆRING	(HR) CE - IZJAVA-O-USKLADENOSTI	(ET) CE - VASTAVUSDEKLARATSIOON	(TR) CE - UYGUNLUK-BEYANI

MODEL	PED Cat.
EWYT016CZP-A1	II
EWYT021CZP-A1	II
EWYT025CZP-A1	II
EWYT032CZP-A1	III
EWYT040CZP-A1	III
EWYT040CZP-A2	II
EWYT050CZP-A2	II
EWYT064CZP-A2	III
EWYT090CZP-A2	III
EWAT016CZP-A1	II
EWAT021CZP-A1	II
EWAT025CZP-A1	II
EWAT032CZP-A1	III
EWAT040CZP-A1	III
EWAT040CZP-A2	II
EWAT050CZP-A2	II
EWAT064CZP-A2	III
EWAT090CZP-A2	III

<A>	TCF079
	5079-PED
<C>	0948 TUV Italia
<D>	Module B + D
<E>	TIS-PED-MI-21-06-271528-17841
<F>	Cat. II~III

(EN) *as set out in <A> ; ** as set out in the Technical Construction File and judged positively by <C> (Applied module <D>) according to the Certificate <E>. Risk category <F>.

(DE) * wie in <A> ; ** wie in der Technischen Konstruktionsakte aufgeführt und von <C> (Angewandtes Modul <D>) positiv ausgezeichnet positiv ausgezeichnet gemäß Zertifikat <E>. Risikoart <F>.

(FR) * tel que défini dans <A> ; ** tel que stipulé dans le Fichier de Construction Technique et jugé positivement par <C> (Module appliqué <D>) conformément au Certificat <E>. Catégorie de risque <F>.

(NL) * zoals vermeld in <A> ; ** zoals vermeld in het Technisch Constructiedossier en in orde bevonden door <C> (Toegepaste module <D>) overeenkomstig Certificaat <E>. Risicocategorie <F>.

(ES) * como se establece en <A> ; ** tal como se expone en el Archivo de Construcción Técnica y juzgado positivamente por <C> (Modulo aplicado <D>) según el Certificado <E>. Categoría de riesgo <F>.

(IT) * delineato nel <A> ; ** delineato nel File Tecnico di Costruzione e giudicato positivamente da <C> (Modulo <D> applicato) secondo il Certificato <E>. Categoria di rischio <F>.

(EL) * όπως καθορίζεται στο <A> ; όπως προσδιορίζεται στο Αρχείο Τεχνικής Κατασκευής και κρίνεται θετικά από το <C> (Χρησιμοποιούμενη υπομονάδα <D>) σύμφωνα με το Πιστοποιητικό <E>. Κατηγορία επικινδυνότητας <F>.

(PT) * tal como estabelecido em <A> ; ** tal como estabelecido no Ficheiro Técnico de Construção e com o parecer positivo de <C> (Módulo aplicado <D>) de acordo com o Certificado <E>. Categoria de risco <F>.

(RU) * как указано в <A> ; как указано в Досье технического топкования и в соответствии с положительным решением <C> (Прикладной модуль <D>) согласно Свидетельству <E>. Категория риска <F>.

(DA) * som anført i <A> ; som anført i den Tekniske Konstruktionsfil og positivt vurderet af <C> (Anvendt modul <D>) i henhold til Certifikat <E>. Risikoklasse <F>.

(SV) * enligt <A> ; ** i enlighet med den Tekniska Konstruktionsfilen som positivt intygats av <C> (Fastsatt modul <D>) vilket också framgår av Certifikat <E>. Riskkategori <F>.

(NO) * som det fremkommer i <A> ; ** som det fremkommer i den Tekniske Konstruksjonsfilen og gjennom positivt bedømmelse av <C> (Anvendt modul <D>) ifølge Sertifikat <E>. Risikokategori <F>.

(FI) * jotka on esitetty asiakirjassa <A> ; ** mukaisesti. jotka on esitetty Teknisessä Asiakirjassa ja jotka <C> on hyväksynyt (Sovellettu moduli <D>) Sertifikaatin <E> mukaisesti. Vaaraluokka <F>.

(CS) * jak bylo uvedeno v <A> ; ** jak bylo uvedeno v souboru technické konstrukce a pozitivně zjištěno <C> (použitý modul <D>) v souladu s osvědčením <E>. Kategorie rizik <F>.

(HR) * kako je izloženo u <A> ; ** kako je izloženo u Datoteci o tehničkoj konstrukciji i pozitivno ocijenjeno od strane <C> (Primijenjen modul <D>) prema Certifikatu <E>. Kategorija opasnosti <F>.

(HU) * a(z) <A> alapján ; ** a(z) műszaki konstrukciós dokumentáció alapján, a(z) <C> igazolta a megfelelést (alkalmazott modul: <D>), a(z) <E> tanúsítvány szerint. Veszélyességi kategória <F>.

(PL) * zgodnie z dokumentacją <A> ; ** zgodnie z archiwalną dokumentacją konstrukcyjną i pozytywną opinią <C> (Zastosowany modul <D>) zgodnie ze Świadectwem <E>. Kategorie zagrożenia <F>.

(RO) * așa cum este stabilit în <A> ; ** conform celor stabilite în Dosarul tehnic de construcție și apreciate pozitiv de <C> (Modul aplicat <D>) în conformitate cu Certificatul <E>. Categorie de risc <F>.

(SL) * kot je določeno v <A> ; ** kot je določeno v tehnični mapi in odobreno s strani <C> (Uporabljen modul <D>) v skladu s certifikatom <E>. Kategorija tveganja <F>.

(ET) * nagu on näidatud dokumendis <A> ; ** nagu on näidatud tehnilises dokumentatsioonis ja heaks kiidetud <C> järgi (lisamoodul <D>) vastavalt sertifikaadile <E>. Riskikategooria <F>.

(BG) * както е изложено в <A> ; ** както е заложено в Акта за техническа конструкция и оценено положително от <C> (Приложен модул <D>) съгласно Сертификат <E>. Категория риск <F>.

(LT) * kaip nustatyta <A> ; ** kaip nurodyta Techninėje konstrukcijos byloje ir patvirtinta <C> (taikomas modulis <D>) pagal pažymėjimą <E>. Rizikos kategorija <F>.

(LV) * kā norādīts <A> ; ** kā noteikts tehniskajā dokumentācijā , atbilstoši <C> pozitīvajam lēmumam (piekritīgā sadaļā: <D>), ko apliecina sertifikāts <E>. Riska kategorija <F>.

(SK) * ako bolo uvedené v <A> ; ** ako je to stanovené v Súbore technickej konštrukcie a kladne posúdené <C> (Aplikovaný modul <D>) podľa Certifikátu <E>. Kategória nebezpečia <F>.

(TR) * <A>'da belirtildiği ; ** Teknik Yapı Dosyasında belirtildiği gibi ve <C> Sertifikasına göre <D> tarafından olumlu olarak (Uygulanan modül <E>) değerlendirilmiştir. Risk kategorisi <F>.

(EN) Daikin Applied Europe is authorised to compile the Technical Construction File.

(DE) Daikin Applied Europe hat die Berechtigung die Technische Konstruktionsakte zusammenzustellen.

(FR) Daikin Applied Europe est autorisé à compiler le Dossier de Construction Technique.

(NL) Daikin Applied Europe is bevoegd om het Technisch Constructiedossier samen te stellen.

(ES) Daikin Applied Europe está autorizado a compilar el Archivo de Construcción Técnica.

(IT) Daikin Applied Europe è autorizzata a redigere il File Tecnico di Costruzione.

(EL) Η Daikin Applied Europe είναι εξουσιοδοτημένη να συντάξει τον Τεχνικό φάκελο κατασκευής.

(PT) A Daikin Applied Europe está autorizada a compilar a documentação técnica de fabrico.

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(DA) Daikin Applied Europe er autoriseret til at udarbejde de tekniske konstruktionsdata.

(SV) Daikin Applied Europe är bemyndigade att sammanställa den tekniska konstruktionsfilen.

(NO) Daikin Applied Europe har tillatelse til å kompilere den Tekniske konstruksjonsfilen.

(FI) Daikin Applied Europe on valtuutettu laatimaan Teknisen asiakirjan.

(CS) Společnost Daikin Applied Europe má oprávnění ke kompilaci souboru technické konstrukce.

(HR) Daikin Applied Europe je ovlašten za izradu Datoteke o tehničkoj konstrukciji.

(HU) A Daikin Applied Europe jogosult a műszaki konstrukciós dokumentáció összeállítására.

(PL) Daikin Applied Europe ma upoważnienie do zbierania i opracowywania dokumentacji konstrukcyjnej.

(RO) Daikin Applied Europe este autorizat să compileze Dosarul tehnic de construcție.

(SL) Daikin Applied Europe je pooblaščen za sestavo datoteke s tehnično mapo.

(ET) Daikin Applied Europe on volitatud koostama tehnilist dokumentatsiooni.

(BG) Daikin Applied Europe е оторизирана да състави Акта за техническа конструкция.

(LT) Daikin Applied Europe. yra įgaliota sudaryti šį techninės konstrukcijos failą.

(LV) Daikin Applied Europe. ir autorizēts sastādīt tehnisko dokumentāciju.

(SK) Spoločnosť Daikin Applied Europe je oprávnená vytvoriť súbor technickej konštrukcie.

(TR) Daikin Applied Europe Teknik Yapı Dosyasını derlemeye yetkilidir.



Daikin Applied Europe S.p.A.
Via Piani di S.Maria 72,00072 Ariccia (RM) Italy

Ariccia, September 12, 2022

Engineering Director
Luca Del Ferraro

Certificate of Product Ratings

AHRI Certified Reference Number : 205806281

Date : 08-19-2020

Model Status : Active

Brand Name : TAITECH

Model Number : TALD-03

Series Name : TALD

Motor Type : ECM

Rated as follows in accordance with the latest edition of ANSI/AHRI 440 with Addendum 1: Performance Rating of Room Fan-Coils and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Air Flow Rating, scfm : 371

Total Capacity, btuh : 10200

Sensible Capacity, btuh : 7400

Power Input, W : 67

Water Temperature Rise, deg F : 15

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?"Active" Model Status are those that an AHRI Certification Program Participant is currently producing AND selling or offering for sale; OR new models that are being marketed but are not yet being produced. ?Production Stopped? Model Status are those that an AHRI Certification Program Participant is no longer producing BUT is still selling or offering for sale.

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CERTIFICATE NO.:

132423102527924035

Certificate of Product Ratings

AHRI Certified Reference Number : 205806286

Date : 08-19-2020

Model Status : Active

Brand Name : TAITECH

Model Number : TALD-10

Series Name : TALD

Motor Type : ECM

Rated as follows in accordance with the latest edition of ANSI/AHRI 440 with Addendum 1: Performance Rating of Room Fan-Coils and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Air Flow Rating, scfm : 935

Total Capacity, btuh : 26600

Sensible Capacity, btuh : 19300

Power Input, W : 174

Water Temperature Rise, deg F : 15



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Certificate of conformity

ICR Polska/VC/UA10020

Name and address of certificate owner:	SUZHOU TAITECH HVAC INDUSTRY CO LTD NO. 55 YUSHAN ROAD SUZHOU NEW DISTRICT JIANGSU CHINA
Name and address of manufacturer:	SUZHOU TAITECH HVAC INDUSTRY CO LTD NO. 55 YUSHAN ROAD SUZHOU NEW DISTRICT JIANGSU CHINA
Product name:	FAN COIL UNIT
Product types:	TAITECH/TALD-02/TALD-03/TALD-04/TALD-05/TALD-06/TALD-08/TALD-10/TALD-12/TALD-14/TALD-16/TALD-18/TALD-20/TAHD-08/TAHD-10/TAHD-12/TAHD-14/TAHD-18/TAHD-20/TAHD-24/TAHD-30/TAHC-02/TAHC-03/TAHC-04/TAHC-05/TAHC-06/TAHC-08/TAHC-10/TAHC-12/TAHC-14/T4KM-03/T4KM-04/T4KM-05/T4KM-06/T4KM-08/T4KM-10/T4KM-12/T4KM-14/T4KM-17/TAWM-02/TAWM-03/TAWM-04/TAWM-06/TAWM-08
Product trademark:	n/a

This certificate confirm that the product sample meets the requirements of the following directives and standard(s):

- **2014/35/EU Low Voltage (LVD)**
- **2014/30/EU Electromagnetic Compatibility (EMC)**

EN 60335-1:2012+A2:2019	EN 60335-2-40:2003+A13:2012
EN 55014-1:2017+A11:2020	EN 55014-2:2015
EN 62233:2008	EN 61000-3-3:2013+A1:2019

The certification has been carried out in accordance with individual rules and conditions agreed with the applicant.

Evaluation has been carried out in accordance with:

Report(s) No.:	TCF20200610001CE
Certificate issue date:	10.06.2020
Expiration date:	09.06.2025

Remarks

This certificate refers to the above mentioned product and its conformity in regards of above mentioned standard(s) was proven on test sample. This certificate was issued on voluntary basis and does not imply meeting all essential requirements, assessment of the series-production or any other restricted Notified Bodies conformity assessment procedure appropriate for the product.



marking remarks:
mark is not sanctioned by the following certificate
mark given here as reference, can be only use by the manufacturer after
applying all essential requirements from relevant directives

certificate status can be checked: <https://cert.icrpolska.com/>



ICR Polska Co. Ltd.
www.icrpolska.com
icrpolska@icrqa.com

Director: Rafał Kalinowski

Warsaw, 10.06.2020





QUALITY MANAGEMENT SYSTEM CERTIFICATE

This is to certify that

Suzhou TAITECH HVAC Industry Co., Ltd

Unified social credit code:91320505MA1XYPPD8D

Registered Address: No.55 Yushan Road, New District, Suzhou, Jiangsu, China

Audited Address: No.55 Yushan Road, New District, Suzhou, Jiangsu, China

Has been assessed as conforming to meet the requirements of

GB/T19001-2016 / ISO9001:2015

for the scope of activities

Related management activities involved fan coil units, heat pump and HVAC parts

Certificate No:244-20-QM-05110-R0-S

Issue Date:2020-07-23

Term of validity:2023-07-22

Certificate issuer: *whmiao* Company stamp:



Note: Every year, supervision and audit are required, and the certificate of conformity is valid. The status of the certificate can be scanned and can also be confirmed on the company website:www.ybiso.net and the official website of the National Certification and Supervision Commission at:www.cnca.gov.cn.



Public number

Address:RM 102, No. 6, Lane 339, Zhuying Road, Qingpu District, Shanghai City, P, R. China

TEL:021-50718202