



## Nyilatkozat igényjellegű, egy zónaidős „H” árszabás alkalmazásához

Érkezett: 20

ÜK szám:

Felhasználó neve:										
Felhasználó azonosító szám:	1	0								
Felhasználási hely címe:										
Fogyasztási hely azonosító:	0	4								

A „H” árszabás alkalmazását az alábbi hőszivattyús-berendezés üzemeltetéséhez igénylem:

Berendezés						
gyártója: <b>Panasonic</b>				típusjelzése: <b>CS-Z25XKEW + CU-Z241TBE</b>		
Hőszivattyú						
névleges villamos teljesítménye (kW): <b>0,96</b>		fűtési teljesítménye (kW): <b>4,6</b>		jósági tényezője (SCOP értéke): <b>4.6</b>		
Hőszivattyú működési rendszere (a megfelelőt kérjük bekarikázni)						
<input checked="" type="radio"/> levegő - levegő	<input type="radio"/> levegő - víz	<input type="radio"/> talaj - levegő	<input type="radio"/> talaj - víz	<input type="radio"/> víz - levegő	<input type="radio"/> víz - víz	
A különmért áramkörön lévő hőszivattyús hőellátó rendszer <b>teljes egyidejű villamos teljesítménye (kW):</b>						
A hőszivattyú várható fogyasztása (kWh)						
fűtési időszakban (október 15. – április 15.): <b>2026</b>			nyári időszakban (április 16. – október 14.):			

Kijelentem, hogy a „H” árszabást kizárólag a külön mért felhasználói áramkörre állandó jelleggel, megfelelő segédeszköz (szerszám) hiányában állagsérelem nélkül nem leválasztható módon, nem dugaszolhatóan csatlakoztatott, legalább 3,4 (SCOP) jósági fokú hőszivattyúk, és a napenergiából és egyéb megújuló energiaforrásokból nyert hőt épületek hőellátására hasznosító berendezések üzemeltetését közvetlenül szolgáló készülékek (pl. keringető szivattyúk, automatikák) villamosenergia-fogyasztására használom fel.

Kelt: \_\_\_\_\_

\_\_\_\_\_  
felhasználó

A villamosenergia elosztás biztosítása, a csatlakozási-, és hálózathasználati szerződés teljesítése keretében kezelt személyes adatokra vonatkozó tájékoztatást a [www.mvmnext.hu](http://www.mvmnext.hu) honlapon és az ügyfélszolgálati irodáinkban elérhető Általános Adatkezelési Tájékoztatóban találhatja meg. Az ügyintézés során készített hangfelvétellel összefüggésben kezelt személyes adatokra vonatkozó tájékoztatást a [www.mvmnext.hu](http://www.mvmnext.hu) honlapon és az ügyfélszolgálati irodáinkban elérhető Hangfelvétel Rögzítésére Vonatkozó Adatkezelési Tájékoztatóban találhatja meg.

### 3.2 CU-2Z41TBE

Item		Unit	OUTDOOR UNIT		
Indoor Unit Combination			1.6kW + 2.5kW		
Power Source			1 Phase, 230V, 50Hz (Power supply from outdoor unit)		
Cooling Operation	Capacity		kW	4.1 (1.5 ~ 5.2)	
			BTU/h	14000 (5120 ~ 17700)	
	Electrical Data	Running Current		A	4.15
		Power Input		kW	0.90 (0.25 ~ 1.37)
		EER		W/W	4.56 (6.00 ~ 3.80)
	Annual Energy Consumption (A.E.C)		kWh	450	
	Annual Consumption		kWh	169	
	Noise	Sound Pressure Level		dB-A (H/L)	48 / -
Sound Power Level		dB (H/L)	63 / -		
Heating Operation	Capacity		kW	4.6 (1.1 ~ 7.0)	
			BTU/h	15700 (3750 ~ 23900)	
	Electrical Data	Running Current		A	4.45
		Power Input		kW	0.96 (0.21 ~ 1.79)
		COP		W/W	4.79 (5.24 ~ 3.91)
	Annual Consumption		kWh	1065	
	Noise	Sound Pressure Level		dB-A (H/L)	50 / -
		Sound Power Level		dB (H/L)	65 / -
Maximum Current		A	11.0		
Maximum Input Power		W	2.50k		
Starting Current		A	4.45		
Dimension	Height		mm	619	
	Width		mm	824 (+70)	
	Depth		mm	299	
Net Weight		kg	39		
Pipe Length Range (1 room)		m	3 ~ 20		
Maximum Pipe Length (Total Room)		m	30		
Piping	Standard Length		m	5	
	Height Difference		m	10	
	Add. Gas Amount		g/m	15	
	Pipe Length for Add. Gas		m	20	
Refrigerant Pipe Diameter	Liquid Side		mm (inch)	6.35 (1/4)	
	Gas Side		mm (inch)	9.52 (3/8)	
Compressor	Type			Hermetic Motor / Rotary	
	Motor Type			Brushless (4-poles)	
	Rated Output		W	900	
Fan Motor	Type			Propeller Fan	
	Motor Type			DC Motor (8-poles)	
	Rated Output		W	40	
Fan Speed	High (Cooling / Heating)		RPM	800 / 930	
Heat Exchanger	Type			Plate fin configuration forced draft type	
	Tube Material			Copper	
	Fin Material			Aluminum (Pre Coat)	
	Row / Stage			2 / 28	
	FPI			17	

Item		Unit	OUTDOOR UNIT		
Air Volume	High (Cooling / Heating)	m <sup>3</sup> /min (ft <sup>3</sup> /min)	32.7 (1155) / 36.9 (1305)		
Refrigerant Control Device			Expansion Valve		
Refrigerant Oil		cm <sup>3</sup>	FW50S (450)		
Refrigerant (R32)		g	1.12k		
			Dry Bulb	Wet Bulb	
Outdoor Operation Range	Cooling	Maximum	°C	46	26
		Minimum	°C	-10	—
	Heating	Maximum	°C	24	18
		Minimum	°C	-15	-16

**Note**

- Specifications are subject to change without notice for further improvement.

## EU Declaration of Conformity

Document Number: MRD-D20016-01

### Manufacturer

Name : Panasonic Corporation  
Address : 1006 Kadoma, Kadoma City, Osaka, Japan  
Factory Address : Panasonic Appliances Air-Conditioning Malaysia Sdn. Bhd.  
Lot 2, Persiaran Tengku Ampuan, Sec. 21, Shah Alam Industrial Site,  
Selangor, Malaysia.

### Object of Declaration

< A >

Product Name : Air-Conditioner  
Trade Name : Panasonic  
Model Number : (Indoor Unit / Outdoor Unit); CS-Z20XKEW / CU-Z20XKE  
CS-Z25XKEW / CU-Z25XKE; CS-XZ20XKEW / CU-Z20XKE; CS-XZ25XKEW / CU-Z25XKE

### CE Requirements

This declaration of conformity is issued under the sole responsibility of manufacturer. The object of the declaration described above is in conformity with the requirements of the following EU legislation and harmonized standards:

Council Directive(s) : 2014/53/EU RED < B >  
2011/65/EU RoHS  
2009/125/EC ErP

Commission Regulation(s) : (EU) No.206/2012 Implementing measures for ErP Directive

Council Recommendation(s) : 1999/519/EC EMF

Applicable Standard(s) : < C >  
EN 300 328 V2.2.2:2019; EN IEC 63000:2018; EN 14511-2:2018; EN 14511-3:2018  
EN 12102-1:2017; EN 14825:2018  
EN 60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012  
EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019; EN 62233:2008  
EN IEC 62311:2020; EN 301 489-1 V2.1.1:2017; EN 301 489-17 V3.1.1:2017; EN 55014-1:2017  
EN 55014-2:2015; EN 61000-3-3:2013; EN 61000-3-2:2014

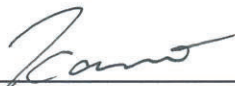
### Additional Information

< D >

The conformity of flared joints is in compliance with the essential requirements, IEC 60335-2-40:2018-05 (VDE 0700-40:2018-05) and the Risk Assessment. For ErP, 2018/C 092/03 as per CR No. 206/2012 is used. Last two digit year when CE marking has been affixed the first time: 21  
Remark: For translation refer to the attachment

15.12.2020

Date of Issue / Signature



Hirokazu Kamoda / Director

Printed Name / Title

15.Dec.2020



Date of Issue / Signature

Niels Erdmann

Authorised Representative

Panasonic Testing Centre

Panasonic Marketing Europe GmbH

Winsbergring 15, 22525 Hamburg, Germany

## Translation Data of the DoC's statement for Enlarged EU

CEQAD

### **(English)**

The object of the declaration described above <A> is in conformity with the requirements of the following EU legislations <B> and harmonized standards <C> and other provided information if any <D>.

### **(German)**

Das oben beschriebene Objekt <A> entspricht den Anforderungen der nachfolgend aufgeführten EU-Richtlinien/ Verordnungen <B>, harmonisierten Standards <C> und, wenn aufgeführt, weiteren Angaben <D>.

### **(French)**

L'objet de la déclaration décrite ci-dessus <A> est conforme aux conditions stipulées dans les législations de l'Union européenne énoncées ci-après <B> et aux normes harmonisées <C>, et autres informations fournies le cas échéant <D>.

### **(Spanish)**

El objeto de la declaración mencionada anteriormente <A> es conforme a los requerimientos de las siguientes regulaciones CE <B> y estándares armonizados <C> y a otra información provista, si aplica <D>.

### **(Italian)**

L'oggetto <A> della dichiarazione sopra descritto è conforme ai requisiti delle seguenti legislazioni europee <B> e norme armonizzate <C> e alle informazioni fornite se presenti <D>.

### **(Swedish)**

Föremålet för den deklARATION som beskrivs ovan <A> är i överensstämmelse med kraven i nedan nämnda EU-lagstiftning <B> och harmoniserade standarder <C> samt eventuell övrig information <D>.

### **(Dutch)**

De inhoud van de verklaring hierboven <A> is conform de vereisten van de volgende EU wetgeving <B> en de geharmoniseerde standaarden <C> en desgevallend met andere geleverde informatie <D>.

### **(Norwegian)**

Gjenstand for erklæringen som beskrives ovenfor <A> er i overensstemmelse med kravene ifølge EU-lovene <B> og de harmoniserte normer <C> og eventuell annen informasjon om denne foreligger <D>.

### **(Finnish)**

Yllä mainitussa vaatimustenmukaisuusvakuutuksessa mainittu laite <A> täyttää EU-lainsäädäntöön sisältyvien seuraavien asetuksien <B> sekä harmonisoitujen standardien <C> vaatimukset. Ja muiden annettujen tietojen, jos yhtään on annettu <D>.

### **(Danish)**

Genstanden for ovennævnte erklæring <A> er i overensstemmelse med kravene i følgende EU-lovgivning <B> og harmoniserede standarder <C> Samt andet givet information hvis tilgængeligt <D>.

### **(Portuguese)**

O objecto da declaração supra descrita <A> encontra-se em conformidade com os requisitos das legislações seguintes da UE <B> e das normas standard <C> e outras informações providenciadas se existentes <D>.

### **(Greek)**

Το αντικείμενο της παρούσας Δήλωσης, το οποίο περιγράφεται στο εδάφιο <A>, ανταποκρίνεται στις απαιτήσεις των ακόλουθων, στο εδάφιο <B> αναφερόμενων Οδηγιών της Ευρωπαϊκής Ένωσης και των εναρμονισμένων πρότυπων κανονισμών του εδαφίου <C>. παρέχονται και άλλες πληροφορίες εφόσον υπάρχουν <D>..

### **(Hungarian)**

A nyilatkozat fent említett tárgya <A> a következő EU rendeletek <B> és harmonizált szabványok <C> követelményeivel összhangban van. És egyéb tájékoztató jellegű információ, ha felmerül <D>.

**(Czech)**

Cíl výše uvedeného prohlášení <A> je v souladu s požadavky následujících legislativních ustanovení EU <B> a harmonizovanými normami <C> a další poskytnuté informace v případě <D>.

**(Polish)**

Przedmiot deklaracji opisany wyżej <A> jest zgodny z wymogami następujących przepisów prawnych UE <B> i zharmonizowanych norm <C> potrzebne informacje zostały przekazane <D>.

**(Slovene)**

Predmeti, opisani v deklaraciji zgoraj <A> ustrezajo zahtevam zakonodaje EU <B> in so v skladu s pristojnimi standardi <C>. in druge splošne informacije, v kolikor jih je <D>.

**(Slovak)**

Cieľ vyššie uvedeného prehlásenia <A> je v súlade s požiadavkami nasledujúcich legislatívnych ustanovení EÚ <B> a harmonizovanými normami <C> a ďalšie poskytnuté informácie keď dostupné <D>.

**(Estonian)**

Ülalkirjeldatud deklareeritav toode <A> vastab Euroopa Ühenduse määruste <B> ja ühtsete standardite <C> nõuetele. ja muu (sellega) seotud informatsioon <D>.

**(Latvian)**

Augstākminētās deklarācijas objekts <A> atbilst šādu ES likumdošanas aktu prasībām <B> un vienotajiem standartiem <C> un citu sniegto informāciju, ja kāda ir <D>.

**(Lithuanian)**

Aukščiau aprašytos deklaracijos objektas <A> atitinka šių Europos Sąjungos įstatymų reikalavimus <B> ir suderintus standartus <C> ir kita pateikta informacija jei yra <D>.

**(Bulgarian)**

Целта на горепосочената декларация <A> съответства на изискванията на следните законодателни актове на ЕС <B> и хармонизираните стандарти <C> и друга предоставена информация, при наличие на такава <D>.

**(Romanian)**

Obiectul declarației descris mai sus <A> este în conformitate cu cerințele următoarelor legislații UE <B> și standardele armonizate <C> și alte informații furnizate în cazul în care sunt <D>.

**(Turkey)**

Beyana tabi yukarıda yazılı <A> ürünler aşağıda belirtilen Avrupa Birliği <B> mevzuatlarına, standartlarına <C> ve diğer ek bilgilere <D> uygundur.

**(Croatian)**

Predmet gore navedene izjave <A> je sukladan sa zahtjevima pravnih propisa EU u nastavku <B> i harmoniziranih normi <C> i druge pružene informacije, ukoliko ih ima <D>.

**REVISION RECORD**

No.	Date	Description of revision	Reason for revision
1	December 15, 2020	-	-Initial Release

## EU Declaration of Conformity

Document Number: MRD-D18009-02

### Manufacturer

Name : Panasonic Corporation  
Address : 1006 Kadoma, Kadoma City, Osaka, Japan  
Factory Address : Panasonic Appliances Air-Conditioning Malaysia Sdn. Bhd.  
Lot 2, Persiaran Tengku Ampuan, Sec. 21, Shah Alam Industrial Site,  
Selangor, Malaysia.

### Object of Declaration

< A >

Product Name : Air-Conditioner  
Trade Name : Panasonic  
Model Number : (Outdoor Unit); CU-2Z35TBE; CU-2Z41TBE; CU-2Z50TBE

### CE Requirements

This declaration of conformity is issued under the sole responsibility of manufacturer. The object of the declaration described above is in conformity with the requirements of the following EU legislation and harmonized standards:

Council Directive(s) : 2014/35/EU LVD < B >  
2014/30/EU EMC  
2011/65/EU RoHS  
2009/125/EC ErP  
2014/68/EU PED

Commission Regulation(s) : (EU) No.206/2012 Implementing measures for ErP Directive

Council Recommendation(s) : 1999/519/EC EMF

Harmonized Standard(s) : < C >  
EN 60335-2-40:2003 +A11:2004 +A12:2005 +A1:2006 +A2:2009 + A13:2012(\*)  
EN 60335-1: 2012 +A11:2014; EN 61000-3-3:2013; EN 61000-3-2:2014  
EN 55014-1:2006 +A1:2009 +A2:2011; EN 55014-2:2015; EN 50581:2012; EN 62233:2008  
EN 14511-2:2013; EN 14511-3:2013; EN 12102-1:2017;EN 14825:2016; EN 378-2:2008 +A2:2012

Notified Body :

Pressure Equipment	Category	Conformity Assessment	ID of Notified Body
Assembly (Outdoor Unit)	II	Module E1	0035
Compressor	II	Module E1	0035

### Additional Information

< D >

2018/C 092/03 as per CR No. 206/2012. Last two digit year when CE marking has been affixed the first time: 17

PED conformity Assessment Procedure by TUV Rheinland Industrie Service GmbH  
(Am Grauen Stein, 51105 Cologne, Germany), ID 0035, Certificate No. 01 202 J/Q-13 0050

Remark: 1. For translation refer to the attachment

2. For indoor unit type connection / combination shall refer to the latest catalogue

(\*) Besides the stipulated harmonised standards, the conformity with the essential requirements is demonstrated the Risk Assessment and Standard, E DIN IEC 60335-2-40:2018-05 (VDE 0700-40:2018-05).

12.11.2018

Date of Issue / Signature

Hiroyuki Iwaki / Managing Director

Printed Name / Title

12. Nov. 2018

Date of Issue / Signature

Niels Erdmann

Authorised Representative

Panasonic Testing Centre  
Panasonic Marketing Europe GmbH  
Winsbergring 15, 22525 Hamburg, Germany



## EU Declaration of Conformity

Document Number: MRD-D20016-01

### Manufacturer

Name : Panasonic Corporation  
Address : 1006 Kadoma, Kadoma City, Osaka, Japan  
Factory Address : Panasonic Appliances Air-Conditioning Malaysia Sdn. Bhd.  
Lot 2, Persiaran Tengku Ampuan, Sec. 21, Shah Alam Industrial Site,  
Selangor, Malaysia.

### Object of Declaration

< A >

Product Name : Air-Conditioner  
Trade Name : Panasonic  
Model Number : (Indoor Unit / Outdoor Unit); CS-Z20XKEW / CU-Z20XKE  
CS-Z25XKEW / CU-Z25XKE; CS-XZ20XKEW / CU-Z20XKE; CS-XZ25XKEW / CU-Z25XKE

### CE Requirements

This declaration of conformity is issued under the sole responsibility of manufacturer. The object of the declaration described above is in conformity with the requirements of the following EU legislation and harmonized standards:

Council Directive(s) : 2014/53/EU  
2011/65/EU  
2009/125/EC  
RED  
RoHS  
ErP  
< B >

Commission Regulation(s) : (EU) No.206/2012  
Implementing measures for ErP Directive

Council Recommendation(s) : 1999/519/EC  
EMF

Applicable Standard(s) :  
EN 300 328 V2.2.2:2019; EN IEC 63000:2018; EN 14511-2:2018; EN 14511-3:2018  
EN 12102-1:2017; EN 14825:2018  
EN 60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012  
EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019; EN 62233:2008  
EN IEC 62311:2020; EN 301 489-1 V2.1.1:2017; EN 301 489-17 V3.1.1:2017; EN 55014-1:2017  
EN 55014-2:2015; EN 61000-3-3:2013; EN 61000-3-2:2014  
< C >

### Additional Information

< D >


The conformity of flared joints is in compliance with the essential requirements, IEC 60335-2-40:2018-05 (VDE 0700-40:2018-05) and the Risk Assessment.  
For ErP, 2018/C 092/03 as per CR No. 206/2012 is used.  
Last two digit year when CE marking has been affixed the first time: 21  
Remark: For translation refer to the attachment

15.12.2020  
Date of Issue / Signature

Hirokazu Kamoda / Director  
Printed Name / Title

15.Dec.2020

Niels Erdmann

  
Date of Issue / Signature

Authorised Representative  
Panasonic Testing Centre  
Panasonic Marketing Europe GmbH  
Winsbergring 15, 22525 Hamburg, Germany

# Product Information Sheet

Supplier name or trademark		<b>Panasonic</b>	
Indoor Model Identifier(s)		CS-Z20XKEW CS-Z20XKEW CS-Z20XKEW CS-Z35XKEW	
Outdoor Model Identifier		CU-4Z80TBE	
Inside sound power levels (Cooling mode)	dB(A)	55 / 55 / 55 / 60	
Inside sound power levels (Heating mode)	dB(A)	56 / 56 / 56 / 61	
Outside sound power levels (Cooling mode)	dB(A)	67	
Outside sound power levels (Heating mode)	dB(A)	68	
Refrigerant Name / Refrigerant GWP	- / -	R32 / 675	
<p>Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere.</p> <p>This appliance contains a refrigerant fluid with a GWP equal to 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1 kg of CO<sub>2</sub>, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.</p>			
Cooling Mode	Seasonal Energy Efficiency Ratio (SEER)	-	7,9
	Energy Efficiency Class	-	A++
	Annual Electricity Consumption (*1)	kWh /a	354
	Design Load	kW	8,0
Heating Mode (Average)	Seasonal Coefficient Of Performance (SCOP)	-	4,7
	Energy Efficiency Class	-	A++
	Annual Electricity Consumption (*1)	kWh /a	2026
	Design Load	kW	6,8
	Declared Capacity	kW	5,7
	Backup Heating Capacity elbu(-10°C)	kW	1,1
Heating Mode (Warmer)	Seasonal Coefficient Of Performance (SCOP)	-	-
	Energy Efficiency Class	-	-
	Annual Electricity Consumption (*1)	kWh /a	-
	Design Load	kW	-
	Declared Capacity	kW	-
	Backup Heating Capacity elbu(2°C)	kW	-
Heating Mode (Colder)	Seasonal Coefficient Of Performance (SCOP)	-	-
	Energy Efficiency Class	-	-
	Annual Electricity Consumption (*1)	kWh /a	-
	Design Load	kW	-
	Declared Capacity	kW	-
	Backup Heating Capacity elbu(-22°C)	kW	-

Delegated Regulation (EU) 626/2011

(\*1) Energy consumption "XYZ" kWh per year, based on standard test results.

Actual energy consumption will depend on how the appliance is used and where it is located.

## Product Information Sheet

Supplier name or trademark		<b>Panasonic</b>	<b>Panasonic</b>	<b>Panasonic</b>	
Indoor Model Identifier(s)		CS-RZ20VKEW CS-RZ20VKEW	CS-MTZ16WKE CS-MTZ16WKE CS-MTZ16WKE CS-Z50UD3EAW	CS-MZ16XKE CS-MZ16XKE CS-Z25XKEW CS-Z42XKEW	
Outdoor Model Identifier		CU-2Z41TBE	CU-4Z68TBE	CU-4Z68TBE	
Inside sound power levels (Cooling mode)	dB(A)	55 / 55	54 / 54 / 54 / 57	54 / 54 / 57 / 60	
Inside sound power levels (Heating mode)	dB(A)	56 / 56	55 / 55 / 55 / 57	55 / 55 / 59 / 61	
Outside sound power levels (Cooling mode)	dB(A)	65	65	63	
Outside sound power levels (Heating mode)	dB(A)	67	66	64	
Refrigerant Name / Refrigerant GWP	- / -	R32 / 675	R32 / 675	R32 / 675	

Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1 kg of CO<sub>2</sub>, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.

Cooling Mode	Seasonal Energy Efficiency Ratio (SEER)	-	8.5	6.0	8.0	
	Energy Efficiency Class	-	A+++	A+	A++	
	Annual Electricity Consumption (*1)	kWh /a	165	397	298	
	Design Load	kW	4.0	6.8	6.8	
Heating Mode (Average)	Seasonal Coefficient Of Performance (SCOP)	-	4.1	3.8	4.2	
	Energy Efficiency Class	-	A+	A	A+	
	Annual Electricity Consumption (*1)	kWh /a	1195	1916	1933	
	Design Load	kW	3.5	5.2	5.8	
	Declared Capacity	kW	3.5	5.2	5.8	
	Backup Heating Capacity elbu(-10°C)	kW	0.0	0.0	0.0	
Heating Mode (Warmer)	Seasonal Coefficient Of Performance (SCOP)	-	-	-	-	
	Energy Efficiency Class	-	-	-	-	
	Annual Electricity Consumption (*1)	kWh /a	-	-	-	
	Design Load	kW	-	-	-	
	Declared Capacity	kW	-	-	-	
	Backup Heating Capacity elbu(2°C)	kW	-	-	-	
Heating Mode (Colder)	Seasonal Coefficient Of Performance (SCOP)	-	-	-	-	
	Energy Efficiency Class	-	-	-	-	
	Annual Electricity Consumption (*1)	kWh /a	-	-	-	
	Design Load	kW	-	-	-	
	Declared Capacity	kW	-	-	-	
	Backup Heating Capacity elbu(-22°C)	kW	-	-	-	

Delegated Regulation (EU) 626/2011

(\*1) Energy consumption "XYZ" kWh per year, based on standard test results.  
Actual energy consumption will depend on how the appliance is used and where it is located.



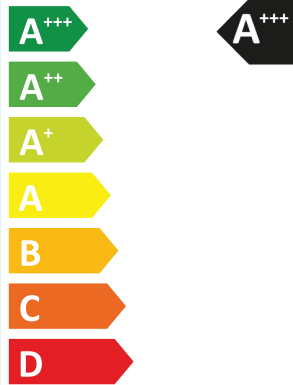
**ENERG**  
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**Panasonic**

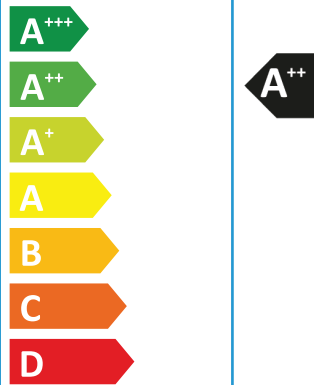
CS-Z20XKEW + CS-Z25XKEW  
CU-Z241TBE

SEER



kW **4.1**  
SEER **8.5**  
kWh/annum **169**

SCOP



kW	X	3.5	X
SCOP	X	4.6	X
kWh/annum	X	1065	X

**55dB(Z20)**  
**57dB(Z25)**

**63dB**

