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Model

Indoor unit
Outdoor unit

SEZ-KD60VAL
SUZ-KA60VA6

SEER



A++

A+

A

B

C

D

E

A

kW 5,6

SEER 5,2

kWh/annum 376

SCOP



A++

A+

A

B

C

D

E

A+

kW X 5,5 X

SCOP X 4,1 X

kWh/annum X 1878 X



58dB



65dB



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626/2011



(A) Model	Indoor unit		SEZ-KD25VAL	SEZ-KD35VAL	SEZ-KD50VAL	SEZ-KD60VAL	SEZ-KD71VAL	
	Outdoor unit		SUZ-KA25VA6	SUZ-KA35VA6	SUZ-KA50VA6	SUZ-KA60VA6	SUZ-KA71VA6	
Sound power levels on cooling mode	Inside	dB	50	53	57	58	60	
			Outside	dB	58	62	65	65
Refrigerant	R410A GWP 1975 *1							
Cooling	SEER		5,2	5,6	5,7	5,2	5,2	
	Energy efficiency class		A	A+	A+	A	A	
	Annual electricity consumption *2 kWh/a		168	219	313	376	477	
	Design load kW		2,5	3,5	5,1	5,6	7,1	
Heating (Average season)	SCOP		3,8	4,0	3,9	4,1	3,8	
	Energy efficiency class		A	A+	A	A+	A	
	Annual electricity consumption *2 kWh/a		808	979	1653	1878	2202	
	Design load kW		2,2	2,8	4,6	5,5	6,0	
De-clared capacity	at reference design temperature	kW	1,9 (-10°C)	2,5 (-10°C)	4,1 (-10°C)	4,5 (-10°C)	5,3 (-10°C)	
		at bivalent temperature	kW	1,9 (-7°C)	2,5 (-7°C)	4,1 (-7°C)	4,8 (-7°C)	5,3 (-7°C)
			at operation limit temperature	kW	1,9 (-10°C)	2,5 (-10°C)	4,1 (-10°C)	4,5 (-10°C)
Back up heating capacity	kW	0,3		0,3	0,5	1,0	0,7	

	Deutsch	Italiano	Svenska	Polski	Eesti	Malti	Русский
(A) Model	Modell	Modello	Modell	Model	Mudel	Mudell	Модель
(B) Innengerät	Unità interna	Unità interna	Inomhusenhet	Jednostka wewnętrzna	Siseseade	Unità għal ġewwa	Внутренний прибор
(C) Außengerät	Unità esterna	Unità esterna	Utomhusenhet	Jednostka zewnętrzna	Välisseade	Unità għal barra	Наружный прибор
(D) Schallleistungspegel im Kühlmodus	Livelli di potenza sonora in modalità di raffreddamento	Livelli di potenza sonora in modalità di raffreddamento	Bullerivärde i nedkylningsläget	Poziom mocy dźwięku w trybie chłodzenia	Müratasemed jahutusrežimis	Livelli tal-qawwa tal-hsejjes fil-modalità tat-tkessiħ	Значения уровня звуковой мощности в режиме охлаждения
(E) Innen	Interno	Interno	Insida	Wewnętrzny	Sees	Ġewwa	Внутри
(F) Außen	Esterno	Esterno	Utsida	Zewnętrzny	Väljalas	Barra	Снаружи
(G) Kühlmittel	Refrigerante	Refrigerante	Köldmedel	Czynnik chłodniczy	Külmutusagens	Refrigerant	Хладагент
	Franglais	Ελληνικά	Česky	Slovensko	Gaeilge	Suomi	Norsk
	Nederlands	Português	Slovensky	Български	Latviski	Türkçe	Українська
	Español	Dansk	Magyar	Română	Lietuvių k.	Hrvatski	
	Modèle	Μοντέλο	Model	Model	Déanamh	Mallí	Модел
	Appareil intérieur	Εσωτερική μονάδα	Vnitřní jednotka	Notranja enota	Aonad laistigh	Sisäyksikkö	Innendørsenhet
	Binnenunit	Unidade interior	Vnúťorná jednotka	Вътрешно тяло	Iekštelpu ierīce	İç ünite	Внутрішній блок
	Unidad interior	Indendørsenhed	Beltéri egység	Unitate de interior	Patalpoje montuojamas įrenginys	Unutarnja jedinica	
	Außengerät	Εξωτερική μονάδα	Vnější jednotka	Zunanja enota	Aonad lasmuigh	Ulkoyksikkö	Utendørsenhet
	Modèle extérieur	Εξωτερική μονάδα	Vnější jednotka	Zunanja enota	Aonad lasmuigh	Ulkoyksikkö	Utendørsenhet
	Buitenunit	Unidade exterior	Vonkájšia jednotka	Външно тяло	Ārtelpa ierīce	Diş ünite	Зовнішній блок
	Unidad exterior	Udendørsenhed	Kültéri egység	Unitate de exterior	Lauxe montuojamas įrenginys	Vanjska jedinica	
	Niveaux de puissance corrects en mode de refroidissement	Επίπεδα ισχύος ήχου στην κατάσταση ψύξης	Úrovně hlučnosti v režimu chlazení	Ravni zvočne moči v načinu hlajenja	Leibhèil chumhachta fuaimhe ar mhodh fuairithe	Äänvoimakkuustasot viilennystilassa	Льдтрыккніваер і авкжөлїngmodus
	Geluidsniveaus in koelstand	Níveis de potência sonora em modo de arrefecimento	Hladiny akustického výkonu v režime chlazení	Нива на звуковата мощност в режим на охлаждане	Akustikās jaudas līmenis dzesēšanas režīmā	Soğutma munduna ses gücü düzeyleri	Рівні звукової потужності у режимі охолодження
	Niveles de potencia del sonido en el modo de refrigeración	Lydstyrkeniveauer i kølefunktion	Hangnyomásszintek hűtés üzemmódban	Nivel sonor în modul de răcire	Garso galios lygis vėsiniimo režimu	Razine zvučnog tlaka pri hladenju	
	À l'intérieur	Εσωτερικό	Uvnitř	Znotraj	Laistigh	Sisäpuoli	Innvendig
	Binnenkant	Interior	Vo vnitř	Вътре	Iekšelpāš	İç taraf	Усередині
	À l'extérieur	Εξωτερικό	Utsida	Zunaj	Lasmuigh	Ulkopuoli	Utvendig
	Buitenkant	Exterior	Vonku	На открито	Ārtelpā	Diş taraf	Назовні
	Kühlmittel	Refrigerante	Köldmedel	Czynnik chłodniczy	Külmutusagens	Refrigerant	Хладагент
	Réfrigérant	Ψυκτικό	Chladivo	Hladíno sredstvo	Kylmäaine	Kylmäaine	Кjølemedium
	Koelmiddel	Refrigerante	Chladivo	Хладилен агент	Aukstumāģents	Soğutucu	Холодоагент
	Refrigerante	Kølemiddel	Hűtőközeg	Refrigerent	Šaldalas	Rashladno sredstvo	

	Deutsch	Italiano	Svenska	Polski	Eesti	Malti	Русский
(H) Kühlen	Raffreddamento	Raffreddamento	Kyla	Chłodzenie	Jahutus	Tkessiħ	Охлаждение
(I) Jahresstromverbrauch *2	Consumo annuale di energia elettrica *2	Consumo annuale di energia elettrica *2	Årlig strömförbrukning *2	Zużycie prądu w skali roku *2	Aastane voolutarbimise *2	Konsum annwali tal-elettriku *2	Годовое потребление электроэнергии *2
(J) Energieeffizienzklasse	Classe di efficienza energetica	Classe di efficienza energetica	Energiaklass	Klasa energetyczna	Energiatõhususe klass	Klassi tal-efficjenza fl-użu tal-enerġija	Класс эффективности использования энергии
(K) Consommation d'électricité annuelle *2	Ετήσια κατανάλωση ρεύματος *2	Ετήσια κατανάλωση ρεύματος *2	Roční spotřeba elektrické energie *2	Letna poraba elektrike *2	Idüi leitreachais bhliantúil *2	Vuotuinen sähkökulutus *2	Årlig strømforbruk *2
(L) Lastauslegung	Carico nominale	Carico nominale	Dimensionerande belastning	Maksymalne obciążenie	Projektteeritud koormus	Tagħbija tad-disinn	Расчетная нагрузка
(M) Chauffage (moyenne saison / saison chaude)	Θέρμανση (Εποχή με μέσες / υψηλότερες θερμοκρασίες)	Θέρμανση (Εποχή με μέσες / υψηλότερες θερμοκρασίες)	Topení (průměrná/teplá sezóna)	Ogrevanje (Povprečni/toplejši letni čas)	Téamh (Séasúr Meánach / Níos teo)	Lämmitys (Normaali / Lämpimämpi kausi)	Oppvarming (gjennomsnittlig / varmere årstid)
(N) Capacité déclarée	Δηλωμένη χωρητικότητα	Δηλωμένη χωρητικότητα	Udávnaná kapacita	Objavljena zmogljivost	Toilleadh fógartha	Ilmoitettu teho	Erklært kapasitet
(O) bei angegebener Referenztemperatur	alla temperatura di progetto di riferimento	alla temperatura di progetto di riferimento	vid dimensionerande referenstemperatur	w znamionowej temperaturze odniesienia	projekteerimise võrdlustemperatuur juures	f'temperatura tad-disinn ta' referenza	при эталонной расчетной температуре
(P) à la température de calcul de référence	σε θερμοκρασία σχεδιασμού αναφοράς	σε θερμοκρασία σχεδιασμού αναφοράς	při referenční výpočtové teplotě	ob referenčni nazivni temperaturi	ag teocht deartha tagartha	perusmitoitulämpötilassa	ved referansetemperatør for utforming
(Q) a temperatura de diseño de referencia	ved brugsafhængig referencetemperatur	ved brugsafhængig referencetemperatur	tervezési referencia-hőmértékleten	la temperatura de referință nominală	esant norminei projektinei temperatūrai	pri referentnoj temperaturi	
(R) bei bivalenter Temperatur	alla temperatura bivalente	alla temperatura bivalente	vid valent temperatur	bivalentne temperatur	bivalentse temperatuuri juures	f'temperatura bivalenti	при бивалентной температуре
(S) à température bivalente	σε θερμοκρασία διθενοϋς λειτουργίας	σε θερμοκρασία διθενοϋς λειτουργίας	při bivalentní teplotě	pri bivalentni temperaturi	ag teocht dhéfhūsach	kaksiarvoisessa lämpötilassa	ved bivalent temperatur
(T) Backup-Heizleistung	Capacità di riscaldamento addizionale	Capacità di riscaldamento addizionale	Kapacitet för reservvärme	Zapasowa pojemność grzewcza	Tagavara küttevõimsus	Kapaçità tat-tishin ta' sostenn	Резервная тепловая мощность
	Δυνατότητα εφεδρικής θέρμανσης	Δυνατότητα εφεδρικής θέρμανσης	Kapacita záložního vytápění	Rezerвна зможливост ogrerivanja	Toilleadh téimh chùltaca	Varalämmitysteho	Sikkerhetskapasitet for oppvarming
	Reserveverwarmingcapaciteit	Reserveverwarmingcapaciteit	Výkon záložného vykurovacieho telesa	Мо́щность на спомогателно електрическо подгряване	Rezerves silditaja jauda	Yedek ısıtma kapasitesi	Резервна теплова потужність
	Capacidad de calefacción auxiliar	Reserveverwarmingcapaciteit	Kisegítő fűtés teljesítmény	Saracitate de încălzire de siguranță	Pagalbinio šildymo pajėgumas	Kapacitet rezervnog grijanja	

PRODUCT INFORMATION (*)

PACKAGED AIR CONDITIONER	INDOOR MODEL	SEZ-KD60VAQ / SEZ-KD60VAL
	OUTDOOR MODEL	SUZ-KA60VA6

Function (indicate if present)	
cooling	Y
heating	Y

If function includes heating: Indicate the heating season the information relates to. Indicated values should relate to one heating season at a time. Include at least the heating season	
Average (mandatory)	Y
Warmer (if designated)	N
Colder (if designated)	N

Item	symbol	value	unit
Design load			
cooling	Pdesignc	5.6	kW
heating/Average	Pdesignh	5.5	kW
heating/Warmer	Pdesignh	x	kW
heating/Colder	Pdesignh	x	kW

Item	symbol	value	unit
Seasonal efficiency			
cooling	SEER	5.2	-
heating/Average	SCOP/A	4.1	-
heating/Warmer	SCOP/W	x	-
heating/Colder	SCOP/C	x	-

Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj			
Tj=35°C	Pdc	5.6	kW
Tj=30°C	Pdc	4.1	kW
Tj=25°C	Pdc	2.6	kW
Tj=20°C	Pdc	2.5	kW

Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj			
Tj=35°C	EERd	3.2	-
Tj=30°C	EERd	4.6	-
Tj=25°C	EERd	7.0	-
Tj=20°C	EERd	8.0	-

Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	Pdh	4.8	kW
Tj=2°C	Pdh	2.9	kW
Tj=7°C	Pdh	2.4	kW
Tj=12°C	Pdh	2.7	kW
Tj=bivalent temperature	Pdh	4.8	kW
Tj=operating limit	Pdh	4.5	kW

Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	2.8	-
Tj=2°C	COPd	4.2	-
Tj=7°C	COPd	5.4	-
Tj=12°C	COPd	6.1	-
Tj=bivalent temperature	COPd	2.8	-
Tj=operating limit	COPd	2.1	-

Declared capacity for heating/Warmer season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=2°C	Pdh	x	kW
Tj=7°C	Pdh	x	kW
Tj=12°C	Pdh	x	kW
Tj=bivalent temperature	Pdh	x	kW
Tj=operating limit	Pdh	x	kW

Declared coefficient of performance/Warmer season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=2°C	COPd	x	-
Tj=7°C	COPd	x	-
Tj=12°C	COPd	x	-
Tj=bivalent temperature	COPd	x	-
Tj=operating limit	COPd	x	-

Declared capacity for heating/Colder season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	Pdh	x	kW
Tj=2°C	Pdh	x	kW
Tj=7°C	Pdh	x	kW
Tj=12°C	Pdh	x	kW
Tj=bivalent temperature	Pdh	x	kW
Tj=operating limit	Pdh	x	kW
Tj=-15°C	Pdh	x	kW

Declared coefficient of performance/Colder season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	x	-
Tj=2°C	COPd	x	-
Tj=7°C	COPd	x	-
Tj=12°C	COPd	x	-
Tj=bivalent temperature	COPd	x	-
Tj=operating limit	COPd	x	-
Tj=-15°C	COPd	x	-

Bivalent temperature			
heating/Average	Tbiv	-7	°C
heating/Warmer	Tbiv	x	°C
heating/Colder	Tbiv	x	°C

Operating limit temperature			
heating/Average	Tol	-10	°C
heating/Warmer	Tol	x	°C
heating/Colder	Tol	x	°C

Cycling interval capacity			
for cooling	Pcycc	x	kW
for heating	Pcyh	x	kW
Degradation co-efficient cooling	Cdc	0.25	-

Cycling interval efficiency			
for cooling	EERcyc	x	-
for heating	COPcyc	x	-
Degradation co-efficient heating	Cdh	0.25	-

Electric power input in power modes other than 'active mode'			
off mode	POFF	9	W
standby mode	PSB	9	W
thermostat - off mode	PTO(c/h)	85	W
crankcase heater mode	PCK	0	W

Annual electricity consumption			
cooling	QCE	376	kWh/a
heating/Average	QHE	1878	kWh/a
heating/Warmer	QHE	x	kWh/a
heating/Colder	QHE	x	kWh/a

Capacity control (indicate one of three options)	
fixed	N
staged	N
variable	Y

Other items			
Sound power level (indoor/outdoor)	LWA	58/65	dB(A)
Global warming potential	GWP	1975	kgCO ₂ eq
Rated air flow (indoor/outdoor)	-	1080/2454	m ³ /h

Contact details for obtaining more information	Name and address of the manufacturer or of its authorized representative.

(*) This information is based on the "product information requirement" in COMMISSION REGULATION (EU) No206/2012.

TECHNICAL DOCUMENTATION (1)

PACKAGED AIR CONDITIONER	INDOOR MODEL	SEZ-KD60VAQ / SEZ-KD60VAL	200H1190W700D (mm)
	OUTDOOR MODEL	SUZ-KA60VA6	880H840W330D (mm)

Function	
cooling	Y
heating	Y

The heating season	
Average (mandatory)	Y
Warmer (if designated)	N
Colder (if designated)	N

Capacity control	
fixed	N
staged	N
variable	Y

Item	symbol	value	unit
Seasonal efficiency (2)			
cooling	SEER	5.2	-
heating/Average	SCOP/A	4.1	-
heating/Warmer	SCOP/W	x	-
heating/Colder	SCOP/C	x	-

Energy efficiency class			
cooling	SEER	A	-
heating/Average	SCOP/A	A+	-
heating/Warmer	SCOP/W	x	-
heating/Colder	SCOP/C	x	-

Other items			
Sound power level (indoor/outdoor)	LWA	58/65	dB(A)
Refrigerant	-	R410A	-
Global warming potential	GWP	1975	kgCO2eq.

identification and signature of the person empowered to bind the supplier	 <hr style="width: 20%; margin: 0 auto;"/> Akira Hidaka Department Manager, Quality Assurance Department MITSUBISHI ELECTRIC CONSUMER PRODUCTS (THAILAND) CO.,LTD
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(1) This information is based on COMMISSION DELEGATED REGULATION (EU)N6626/2011.

(2) SEER/SCOP values are measured based on FprEN 14825:2011: Testing and rating at part load conditions and calculation of seasonal performance.