

Model	Indoor unit		SEZ-M25DA	SEZ-M35DA	SEZ-M50DA	SEZ-M60DA	SEZ-M71DA	
	Outdoor unit		SUZ-M25VA	SUZ-M35VA	SUZ-M50VA	SUZ-M60VA	SUZ-M71VA	
	Inside	dB	50	53	57	58	60	
Sound power levels on cooling mode	Outside	dB	59	59	64	65	66	
Refrigerant	R32 GWP 550 *1							
Cooling	SEER		5,3	5,9	6,0	5,5	5,5	
	Energy efficiency class		A	A+	A+	A	A	
	Annual electricity consumption *2 kWh/a		165	207	290	386	452	
	Design load kW		2,5	3,5	5,0	6,1	7,1	
Heating (Average season)	SCOP		3,8	4,1	4,0	4,2	3,9	
	Energy efficiency class		A	A+	A+	A+	A	
	Annual electricity consumption *2 kWh/a		807	884	1499	1525	2072	
	Design load kW		2,2	2,6	4,3	4,6	5,8	
	Declared capacity	at reference design temperature at bivalent temperature at operation limit temperature	kW	2,0 (-10°C)	2,3 (-10°C)	3,8 (-10°C)	4,1 (-10°C)	5,2 (-10°C)
			kW	2,0 (-7°C)	2,3 (-7°C)	3,8 (-7°C)	4,1 (-7°C)	5,2 (-7°C)
			kW	2,0 (-10°C)	2,3 (-10°C)	3,8 (-10°C)	4,1 (-10°C)	5,2 (-10°C)
	Back up heating capacity	kW	0,2	0,3	0,5	0,5	0,6	

	Deutsch	Italiano	Svenska	Polski	Eesti	Malti	Русский
Model	Modell	Modello	Modell	Model	Mudel	Mudell	Модель
Innengerät	Appareil intérieur	Unità interna	Inomhusenhet	Jednostka wewnętrzna	Siseseade	Unità għal ġewwa	Внутренний прибор
Außengerät	Modèle extérieur	Unità esterna	Utomhusenhet	Jednostka zewnętrzna	Siseseade	Unità għal barra	Наружный прибор
Schallleistungspegel im Kühlmodus	Niveaux de puissance corrects en mode de refroidissement	Livelli di potenza sonora in modalità di raffreddamento	Bullernivå i nedkylningsläget	Poziom mocy dźwięku w trybie chłodzenia	Müratasemed jahutusrežimimis	Livelli tal-qawwa tal-hsejjes fil-modalità tat-tkessiħ	Значения уровня звуковой мощности в режиме охлаждения
Innen	À l'intérieur	Interno	Insida	Wewnałtrz	Sees	Ġewwa	Внутри
À l'extérieur	Binnenkant	Esterno	Utsida	Zewnałtrz	Väljseade	Barra	Снаружи
Kühlmittel	Réfrigérant	Refrigerante	Köldmedel	Czynnik chłodniczy	Külmutusagens	Refrigerant	Хладагент

	Deutsch	Italiano	Svenska	Polski	Eesti	Malti	Русский
Kühlen	Refrigerazione	Refrigerazione	Kylning	Chłodzenie	Jahutus	Tkessiħ	Охлаждение
Energieeffizienzklasse	Classe di efficienza energetica	Energiaklass	Klassa energetyczna	Energiatõhususe klass	Klassi tal-effiċjenza fl-użu tal-enerġija	Класс эффективности использования энергии	
Jahresstromverbrauch *2	Consumo annuale di energia elettrica *2	Árlig strömförbrukning *2	Zużycie prądu w skali roku *2	Aastane voolutarbimus *2	Konsum annwali tal-elettriku *2	Годовое потребление электроэнергии *2	
Lastauslegung	Carico nominale	Dimensionerande belastning	Maksymalne obciążenie	Projekteeritud koormus	Tagħbiha tad-disinn	Racchetna nagrużka	
Heizen (Jahresdurchschnitt / wärmeres Wetter)	Riscaldamento (Stagione media / calda)	Värme (Genomsnittlig/varmare årstid)	Ogrzewanie (Sezon umiarkowany/ciepły)	Kütmine (keskmise/soojaperiood)	Tishin (Staġun Medju / Aktar Shun)	Нагрев (средний/теплый сезон)	
Chauffage (moyenne saison / saison chaude)	Θέρμανση (Εποχή με μέσες / υψηλότερες θερμοκρασίες)	Topení (průměrná/teplá sezóna)	Ogrevanje (Povprečni/toplejši letni čas)	Téamh (Séasúr Meánach / Níos teo)	Lämmitys (Normaali / Lämpimämpi kausi)	Оррварming (gjennomsnittlig / varmere årstid)	
Capacité déclarée	Δηλωμένη χωρητικότητα	Deklarerad kapacitet	Deklarowana pojemność	Deklareeritud võimsus	Kapaċità ddiċjarata	Гарантированная мощность	
Capacité de chauffage d'appoint	Δυνατότητα εφεδρικής θέρμανσης	Kapacita záložního vytápění	Rezerwna zmoǒgljivost oġrewanja	Toilleadh téimh chúltaça	Varalämmitysteho	Sikkerhetskapaçitet for orpvarming	
à la température de calcul de référence	σε θερμοκρασία σχεδιασμού αναφοράς	při referenční výpočtové teplotě	ob referenčni nazivni temperaturi	ag teocht deartha tagartha	perusmitoitulämpötilassa	при эталонной расчетной температуре	
à température bivalente	σε θερμοκρασία δισθενοῦς λειτουργίας	při bivalentní teplotě	ag teocht dhéfhíusach	kaksiarvoisessa lämpötilassa	ved referansetemperatur for utforming	При эталонной бивалентной температуре	
à température de fonctionnement limite	σε θερμοκρασία ορίου λειτουργίας	při teplotě na hranici provozního limitu	ag teocht teorann oibríúcháin	toimintarajalämpötilassa	ved temperatur for driftsgrense	при предельной рабочей температуре	
Backup-Heizleistung	Capacità di riscaldamento addizionale	Kapacitet för reservvärme	Zaprasowa pojemność grzewcza	Tagavara küttevõimsus	Kapaċità tat-tishin ta' sostenn	Резервная тепловая мощность	
Reserveverwarmingscapaciteit	Capacidade de aquecimento de reserva	Výkon záložného vykurovacieho telesa	Моцност на спомагателно електрическо подгряване	Rezerves silditaja jauda	Yedek isitma kapasitesi	Резервна теплова потужність	



**PRODUCT INFORMATION (\*)**

PACKAGED AIR CONDITIONER	INDOOR MODEL	SEZ-M35DA
	OUTDOOR MODEL	SUZ-M35VA

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'.	
Average (mandatory)	Y
Warmer (if designated)	N
Colder (if designated)	N

Item	symbol	value	unit
<b>Design load</b>			
cooling	Pdesignc	3.5	kW
heating/Average	Pdesignh	2.6	kW
heating/Warmer	Pdesignh	x	kW
heating/Colder	Pdesignh	x	kW

Item	symbol	value	unit
<b>Seasonal efficiency</b>			
cooling	SEER	5.9	-
heating/Average	SCOP/A	4.1	-
heating/Warmer	SCOP/W	x	-
heating/Colder	SCOP/C	x	-

<b>Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj</b>			
Tj=35°C	Pdc	3.50	kW
Tj=30°C	Pdc	2.60	kW
Tj=25°C	Pdc	1.70	kW
Tj=20°C	Pdc	0.75	kW

<b>Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj</b>			
Tj=35°C	EERd	3.50	-
Tj=30°C	EERd	5.40	-
Tj=25°C	EERd	7.70	-
Tj=20°C	EERd	7.70	-

<b>Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj</b>			
Tj=-7°C	Pdh	2.30	kW
Tj=2°C	Pdh	1.40	kW
Tj=7°C	Pdh	1.15	kW
Tj=12°C	Pdh	1.35	kW
Tj=bivalent temperature	Pdh	2.30	kW
Tj=operating limit	Pdh	2.30	kW

<b>Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj</b>			
Tj=-7°C	COPd	3.00	-
Tj=2°C	COPd	4.10	-
Tj=7°C	COPd	5.30	-
Tj=12°C	COPd	6.60	-
Tj=bivalent temperature	COPd	3.00	-
Tj=operating limit	COPd	2.50	-

<b>Declared capacity for heating/Warmer season, at indoor temperature 20°C and outdoor temperature Tj</b>			
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

<b>Declared coefficient of performance/Warmer season, at indoor temperature 20°C and outdoor temperature Tj</b>			
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	-

<b>Declared capacity for heating/Colder season, at indoor temperature 20°C and outdoor temperature Tj</b>			
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

<b>Declared coefficient of performance/Colder season, at indoor temperature 20°C and outdoor temperature Tj</b>			
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	-

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

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

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

<b>Cycling interval efficiency</b>			
for cooling	EERcyc	x	-
for heating	COPcyc	x	-
Degradation co-efficient heating	Cdh	0.25	-

<b>Electric power input in power modes other than 'active mode'</b>			
off mode	POFF	8	W
standby mode	PSB	8	W
thermostat - off mode	PTO(c/h)	6 / 46	W
crankcase heater mode	PCK	0	W

<b>Annual electricity consumption</b>			
cooling	QCE	207	kWh/a
heating/Average	QHE	884	kWh/a
heating/Warmer	QHE	x	kWh/a
heating/Colder	QHE	x	kWh/a

<b>Capacity control (indicate one of three options)</b>	
fixed	N
staged	N
variable	Y

<b>Other items</b>			
Sound power level (indoor/outdoor)	LWA	53 / 59	dB(A)
Global warming potential	GWP	550	kgCO2eq.
Rated air flow (indoor/outdoor)	-	660 / 2058	m3/h

Contact details for obtaining more information	MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS 3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan E-mail: melshierp@MitsubishiElectric.co.jp
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(\*) This information is based on the "product information requirement" in COMMISSION REGULATION (EU) No206/2012.

TECHNICAL DOCUMENTATION (1)			
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PACKAGED AIR CONDITIONER	INDOOR MODEL	SEZ-M35DA	200H990W700D (mm)
	OUTDOOR MODEL	SUZ-M35VA	550H800W285D (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	5.9	-
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	53 / 59	dB(A)
Refrigerant	-	R32	-
Global warming potential	GWP	550	kgCO2eq.

identification and signature of the person empowered to bind the supplier	
	Akira Hidaka Department Manager, Quality Assurance Department MITSUBISHI ELECTRIC CONSUMER PRODUCTS (THAILAND) CO.,LTD

(1) This information is based on COMMISSION DELEGATED REGULATION (EU)No626/2011.

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