



# ENERG

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MITSUBISHI  
ELECTRIC

Model

Indoor unit  
Outdoor unit

SEZ-KD71VAL  
SUZ-KA71VA5

SEER



A+++

A++

A+

A

B

C

D

kW 7,1

SEER 5,2

kWh/annum 477



kW X  
SCOP X  
kWh/annum X

SCOP



A+++

A++

A+

A

B

C

D

6,0

X

2202

3,8

X

60

X

X

X

kW X  
SCOP X  
kWh/annum X



60dB



69dB

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626/2011





**PRODUCT INFORMATION (\*)**

PACKAGED AIR CONDITIONER	INDOOR MODEL OUTDOOR MODEL	SEZ-KD71VAQ / SEZ-KD71VAL SUZ-KA71VA5	
Function (indicate if present)		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	
cooling		Average (mandatory) Y	
heating		Warmer (if designated) N Colder (if designated) N	
<b>Item</b>	<b>symbol</b>	<b>value</b>	<b>unit</b>
Design load			
cooling	Pdesignc	7.1	kW
heating/Average	Pdesignh	6.0	kW
heating/Warmer	Pdesignh	x	kW
heating/Colder	Pdesignh	x	kW
Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj		Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj	
Tj=35°C	Pdc	7.1	kW
Tj=30°C	Pdc	5.2	kW
Tj=25°C	Pdc	3.2	kW
Tj=20°C	Pdc	3.6	kW
Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj		Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj	
Tj=-7°C	Pdh	5.3	kW
Tj=2°C	Pdh	3.3	kW
Tj=7°C	Pdh	2.6	kW
Tj=12°C	Pdh	2.9	kW
Tj=bivalent temperature	Pdh	5.3	kW
Tj=operating limit	Pdh	5.3	kW
Declared capacity for heating/Warmer season, at indoor temperature 20°C and outdoor temperature Tj		Declared coefficient of performance/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 capacity for heating/Colder season, at indoor temperature 20°C and outdoor temperature Tj		Declared coefficient of performance/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
Bivalent temperature		Operating limit temperature	
heating/Average	Tbiv	-7	°C
heating/Warmer	Tbiv	x	°C
heating/Colder	Tbiv	x	°C
Cycling interval capacity		Cycling interval efficiency	
for cooling	Pcycc	x	kW
for heating	Pcych	x	kW
Degradation co-efficient cooling	Cdc	0.25	-
for cooling	EERcyc	x	-
for heating	COPcyc	x	-
Degradation co-efficient heating	Cdih	0.25	-
Electric power input in power modes other than 'active mode'		Annual electricity consumption	
off mode	POFF	6	W
standby mode	PSB	6	W
thermostat - off mode	PTO(c/h)	94	W
crankcase heater mode	PCK	0	W
cooling	QCE	477	kWh/a
heating/Average	QHE	2202	kWh/a
heating/Warmer	QHE	x	kWh/a
heating/Colder	QHE	x	kWh/a
Capacity control (indicate one of three options)		Other items	
fixed		Sound power level (indoor/outdoor)	LWA
staged		Global warming potential	GWP
variable	Y	Rated air flow (indoor/outdoor)	1200/3006 m3/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 OUTDOOR MODEL	SEZ-KD71VAQ / SEZ-KD71VAL 200H1190W700D (mm) SUZ-KA71VA5 880H840W330D (mm)
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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	3.8	-
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	60/69	dB(A)
Refrigerant	-	R410A	-
Global warming potential	GWP	1975	kgCO2eq.

identification and signature of the person empowered to bind the supplier	
	Tomoyuki Miwa 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