



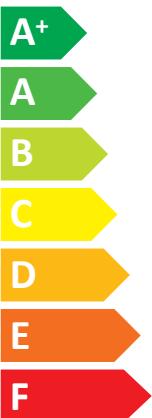
ENERG
енергия · ενέργεια

Y IJA
IE IA

MITSUBISHI
ELECTRIC

Model Indoor unit
Outdoor unit
PLA-SP71BA
SUZ-SA71VA

SEER



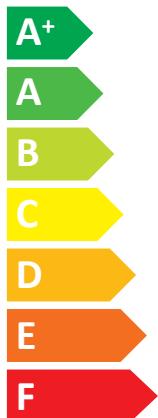
kW **7,1**

SEER **5,6**

kWh/annum **443**

A+

SCOP



kW **X**

SCOP **X**

kWh/annum **X**

5,8

3,8

2131

X

X

X



56dB



69dB



ENERGIA · ЕНЕРГИЯ · ΕΝΕΡΓΕΙΑ · ENERGIJA · ENERGY · ENERGIE · ENERGI
626/2011

PRODUCT INFORMATION (*)

PACKAGED AIR CONDITIONER	INDOOR MODEL OUTDOOR MODEL	PLA-SP71BA SUZ-SA71VA	
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	Y	Average (mandatory) Y	
heating	Y	Warmer (if designated) N	
Colder (if designated)	N		
Item	symbol	value	unit
Design load			
cooling	Pdesignc	7.1	kW
heating/Average	Pdesignh	5.8	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	5.0	kW
Tj=25°C	Pdc	3.4	kW
Tj=20°C	Pdc	3.5	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	5.1	kW
Tj=2°C	Pdh	3.2	kW
Tj=7°C	Pdh	3.2	kW
Tj=12°C	Pdh	3.2	kW
Tj=bivalent temperature	Pdh	5.1	kW
Tj=operating limit	Pdh	4.7	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			
heating/Average	Tbiv	-7	°C
heating/Warmer	Tbiv	x	°C
heating/Colder	Tbiv	x	°C
Cycling interval capacity			
for cooling	Pcycc	x	kW
for heating	Pcych	x	kW
Degradation co-efficient cooling	Cdc	0.25	-
Electric power input in power modes other than 'active mode'			
off mode	POFF	10	W
standby mode	PSB	10	W
thermostat - off mode	PTO(c/h)	40	W
crankcase heater mode	PCK	0	W
Capacity control (indicate one of three options)			
fixed	N		
staged	N		
variable	Y		
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		

(*) 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	PLA-SP71BA SUZ-SA71VA	258H840W840D (mm) 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	5.6	-
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	56/69	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.