



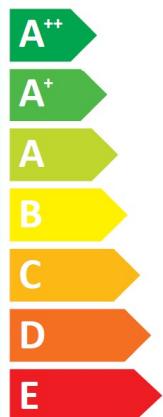
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Model Indoor unit  
Outdoor unit PKA-RP71KAL  
PUHZ-FRP71VHA

SEER



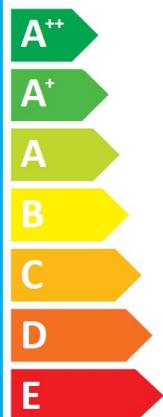
kW 7,1

SEER 6,3

kWh/annum 393

A++

SCOP



kW X

SCOP X

kWh/annum X

A+



64dB



67dB



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626/2011





**PRODUCT INFORMATION (\*)**

PACKAGED AIR CONDITIONER	INDOOR MODEL OUTDOOR MODEL	PKA-RP71KAL PUHZ-FRP71VHA	
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)	
heating	Y	Warmer (if designated)	
Colder (if designated)	N	N	
<b>Item</b>	<b>symbol</b>	<b>value</b>	<b>unit</b>
Design load			
cooling	Pdesignc	7.1	kW
heating/Average	Pdesignh	4.7	kW
heating/Warmer	Pdesignh	x	kW
heating/Colder	Pdesignh	x	kW
Seasonal efficiency			
cooling	SEER	6.3	-
heating/Average	SCOP/A	4.2	-
heating/Warmer	SCOP/W	x	-
heating/Colder	SCOP/C	x	-
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	3.3	kW
Tj=20°C	Pdc	2.3	kW
EERd	3.7	-	
EERd	5.4	-	
EERd	8.7	-	
EERd	10.2	-	
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	4.1	kW
Tj=2°C	Pdh	2.5	kW
Tj=7°C	Pdh	1.6	kW
Tj=12°C	Pdh	2.0	kW
Tj=bivalent temperature	Pdh	4.7	kW
Tj=operating limit	Pdh	3.5	kW
COPd	2.8	-	
COPd	4.2	-	
COPd	5.4	-	
COPd	5.7	-	
COPd	2.6	-	
COPd	2.2	-	
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
COPd	x	-	
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
COPd	x	-	
Bivalent temperature			
heating/Average	Tbiv	-10	°C
heating/Warmer	Tbiv	x	°C
heating/Colder	Tbiv	x	°C
Operating limit temperature			
heating/Average	Tol	-20	°C
heating/Warmer	Tol	x	°C
heating/Colder	Tol	x	°C
Cycling interval capacity			
for cooling	Pcyc	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	Cdh	0.25	-
Electric power input in power modes other than 'active mode'			
off mode	POFF	15	W
standby mode	PSB	15	W
thermostat - off mode	PTO(c/h)	60/30	W
crankcase heater mode	PCK	0	W
Annual electricity consumption			
cooling	QCE	393	kWh/a
heating/Average	QHE	1569	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	64/67	dB(A)
Global warming potential	GWP	1975	kgCO2eq
Rated air flow (indoor/outdoor)	-	1320/3300	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@nb.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	PKA-RP71KAL PUHZ-FRP71VHA	365H1170W295D (mm) 943H950W330D (mm)
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Function	
cooling	Y
heating	Y

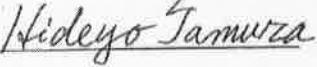
The heating season	
Average (mandatory)	Y
Warmer (if designated)	N
Colder (if designated)	N

Capacity control	
fixed	N
staged	N
variable	Y

Item	symbol	value	unit
Seasonal efficiency (2)			
cooling	SEER	6.3	-
heating/Average	SCOP/A	4.2	-
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	64/67	dB(A)
Refrigerant	-	R410A	-
Global warming potential	GWP	1975	kgCO2eq.

identification and signature of the person empowered to bind the supplier	 Hideyo Tamura Manager, Packaged Air Conditioners Quality Control Section MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS
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(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.