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Model Indoor unit
Outdoor unit

PCA-RP35KAQ
PUHZ-ZRP35VKA2

SEER



A++

A+

A

B

C

D

E

A++

kW 3,6

SEER 6,1

kWh/annum 206

SCOP



A++

A+

A

B

C

D

E

A+

kW

X

2,4

X

SCOP

X

4,1

X

kWh/annum

X

815

X



60dB



65dB



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626/2011

PRODUCT INFORMATION (*)			
PACKAGED AIR CONDITIONER		INDOOR MODEL OUTDOOR MODEL	PCA-RP35KAQ PUHZ-ZRP35VKA2
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	3.6	kW
heating/Average	Pdesignh	2.4	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			
Tj=35°C	Pdc	3.6	kW
Tj=30°C	Pdc	2.6	kW
Tj=25°C	Pdc	1.7	kW
Tj=20°C	Pdc	1.2	kW
Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	Pdh	2.1	kW
Tj=2°C	Pdh	1.2	kW
Tj=7°C	Pdh	0.8	kW
Tj=12°C	Pdh	1.1	kW
Tj=bivalent temperature	Pdh	2.4	kW
Tj=operating limit	Pdh	2.2	kW
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 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
Bivalent temperature			
heating/Average	Tbiv	-10	°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	15	W
standby mode	PSB	15	W
thermostat - off mode	PTO(c/h)	37/26	W
crankcase heater mode	PCK	0	W
Capacity control (indicate one of three options)			
fixed	N		
staged	N		
variable	Y		
Seasonal efficiency			
cooling	SEER	6.1	-
heating/Average	SCOP/A	4.1	-
heating/Warmer	SCOP/W	x	-
heating/Colder	SCOP/C	x	-
Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj			
Tj=35°C	EERd	4.2	-
Tj=30°C	EERd	6.1	-
Tj=25°C	EERd	9.0	-
Tj=20°C	EERd	10.2	-
Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	2.9	-
Tj=2°C	COPd	4.1	-
Tj=7°C	COPd	5.1	-
Tj=12°C	COPd	6.2	-
Tj=bivalent temperature	COPd	2.5	-
Tj=operating limit	COPd	2.5	-
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 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	-
Operating limit temperature			
heating/Average	Tol	-11	°C
heating/Warmer	Tol	x	°C
heating/Colder	Tol	x	°C
Cycling interval efficiency			
for cooling	EERcyc	x	-
for heating	COPcyc	x	-
Degradion co-efficient heating	Cdh	0.25	-
Annual electricity consumption			
cooling	QCE	206	kWh/a
heating/Average	QHE	815	kWh/a
heating/Warmer	QHE	x	kWh/a
heating/Colder	QHE	x	kWh/a
Other items			
Sound power level (indoor/outdoor)	LWA	60/65	dB(A)
Global warming potential	GWP	1975	kgCO2eq
Rated air flow (indoor/outdoor)	-	840/2700	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	PCA-RP35KAQ	230H960W680D (mm)
	OUTDOOR MODEL	PUHZ-ZRP35VKA2	630H809W300D (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	6.1	-
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	60/65	dB(A)
Refrigerant	-	R410A	-
Global warming potential	GWP	1975	kgCO2eq.
identification and signature of the person empowered to bind the supplier			
	Tomoyuki Miwa Manager, Packaged Air Conditioners Quality Control Section MITSHUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS		

(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.