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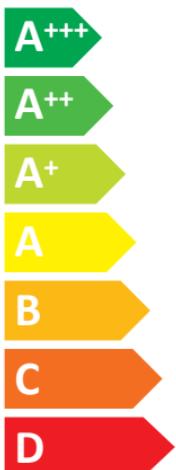
MITSUBISHI
ELECTRIC

Model

Indoor unit
Outdoor unit

PLA-RP35BA
SUZ-KA35VA5

SEER



kW 3,6

SEER 6,0

kWh/annum 210

A+

SCOP



kW X

SCOP X

kWh/annum X

A+

2,6

X

4,2

X

867

X



54dB



62dB



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626/2011

PRODUCT INFORMATION (*)

PACKAGED AIR CONDITIONER	INDOOR MODEL OUTDOOR MODEL	PLA-RP35BA SUZ-KA35VA5	
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	2.6	kW
heating/Warmer	Pdesignh	x	kW
heating/Colder	Pdesignh	x	kW
Seasonal efficiency			
cooling	SEER	6.0	-
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			
Tj=35°C	Pdc	3.6	kW
Tj=30°C	Pdc	2.7	kW
Tj=25°C	Pdc	1.8	kW
Tj=20°C	Pdc	2.2	kW
Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj			
Tj=35°C	EERd	3.3	-
Tj=30°C	EERd	4.0	-
Tj=25°C	EERd	8.2	-
Tj=20°C	EERd	14.1	-
Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	Pdh	2.3	kW
Tj=2°C	Pdh	1.4	kW
Tj=7°C	Pdh	1.7	kW
Tj=12°C	Pdh	2.0	kW
Tj=bivalent temperature	Pdh	2.3	kW
Tj=operating limit	Pdh	2.3	kW
Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	3.1	-
Tj=2°C	COPd	4.0	-
Tj=7°C	COPd	6.1	-
Tj=12°C	COPd	7.5	-
Tj=bivalent temperature	COPd	3.1	-
Tj=operating limit	COPd	2.2	-
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 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 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
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	-
Bivalent temperature			
heating/Average	Tbiv	-7	°C
heating/Warmer	Tbiv	x	°C
heating/Colder	Tbiv	x	°C
Operating limit temperature			
heating/Average	Tol	-10	°C
heating/Warmer	Tol	x	°C
heating/Colder	Tol	x	°C
Cycling interval capacity			
for cooling	Pcycc	x	kW
for heating	Pcych	x	kW
Degradation co-efficient cooling	Cdc	0.25	-
Cycling interval efficiency			
for cooling	EERcyc	x	-
for heating	COPcyc	x	-
Degradation co-efficient heating	Cdh	0.25	-
Annual electricity consumption			
cooling	QCE	210	kWh/a
heating/Average	QHE	867	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	54/62	dB(A)
Global warming potential	GWP	1975	kgCO2eq
Rated air flow (indoor/outdoor)	-	900/2178	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	PLA-RP35BA SUZ-KA35VA5	258H840W840D (mm) 550H800W285D (mm)
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Function	
cooling	Y
heating	Y

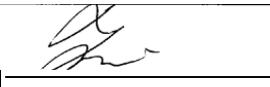
The heating season	
Average (mandatory)	Y
Warmer (if designated)	N
Colder (if designated)	N

Capacity control	
fixed	N
staged	N
variable	Y

Item	symbol	value	unit
Seasonal efficiency (²)			
cooling	SEER	6.0	-
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	54/62	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
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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