PRODUCT INFORMATION (*)

PACKAGED AIR CONDITIONER	INDOOR MODEL	SLZ-M35FA2
	OUTDOOR MODEL	PUZ-ZM35VKA2

Function (indicate if present)	
cooling	Y
heating	Y

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 'Average'.	
Average (mandatory)	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

Item	symbol	value	unit
Seasonal efficiency			
cooling	SEER	6.5	-
heating/Average	SCOP/A	4.0	-
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	3.60	kW
Tj=30°C	Pdc	2.60	kW
Tj=25°C	Pdc	2.10	kW
Tj=20°C	Pdc	2.10	kW

Declared energy efficiency ratio, at indoor temperature 27(19) °C and outdoor temperature Tj			
Tj=35°C	EERd	4.50	-
Tj=30°C	EERd	6.70	-
Tj=25°C	EERd	9.30	-
Tj=20°C	EERd	12.90	-

Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	Pdh	2.10	kW
Tj=2°C	Pdh	1.30	kW
Tj=7°C	Pdh	1.30	kW
Tj=12°C	Pdh	1.60	kW
Tj=bivalent temperature	Pdh	2.40	kW
Tj=operating limit	Pdh	2.20	kW

Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	2.90	-
Tj=2°C	COPd	4.10	-
Tj=7°C	COPd	5.40	-
Tj=12°C	COPd	6.60	-
Tj=bivalent temperature	COPd	2.40	-
Tj=operating limit	COPd	2.30	-

Declared capacity for heating/Warmer season, at indoor temperature 20°Cand 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°Cand 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	-10	°C
heating/Warmer	Tbiv	x	°C
heating/Colder	Tbiv	x	°C

Operating limit temperature			
heating/Average	Tol	-11	°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	-
Degradion co-efficient heating	Cdh	0.25	-

Electric power input in power modes other than 'active mode'			
off mode	POFF	17	W
standby mode	PSB	17	W
thermostat - off mode	PTO(c/h)	7 / 22	W
crankcase heater mode	PCK	0	W

Annual electricity consumption			
cooling	QCE	194	kWh/a
heating/Average	QHE	820	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	51 / 65	dB(A)
Global warming potential	GWP	550	kgCO2eq.
Rated air flow (indoor/outdoor)	-	570 / 2700	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@MitsubishiElectric.co.jp

(*) This information is based on the "product information requirement" in COMMISSION REGULATION (EU) No206/2012.