

PRODUCT INFORMATION (*)			
ROOM AIR CONDITIONER	INDOOR MODEL	MSZ-WN25VA	
	OUTDOOR MODEL	MUZ-WN25VA	
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 'Average'.	
cooling		Y	
heating		Y	
		Average (mandatory)	Y
		Warmer (if designated)	Y
		Colder (if designated)	N
Item	symbol	value	unit
Design load			
cooling	Pdesignc	2,5	kW
heating/Average	Pdesignh	1,9	kW
heating/Warmer	Pdesignh	1,1	kW
heating/Colder	Pdesignh	x	kW
Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj			
Tj=35°C	Pdc	2,5	kW
Tj=30°C	Pdc	1,9	kW
Tj=25°C	Pdc	1,4	kW
Tj=20°C	Pdc	1,4	kW
Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	Pdh	1,7	kW
Tj=2°C	Pdh	1,1	kW
Tj=7°C	Pdh	0,9	kW
Tj=12°C	Pdh	1,0	kW
Tj=bivalent temperature	Pdh	1,9	kW
Tj=operating limit	Pdh	1,6	kW
Declared capacity for heating/Warmer season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=2°C	Pdh	1,1	kW
Tj=7°C	Pdh	0,9	kW
Tj=12°C	Pdh	1,0	kW
Tj=bivalent temperature	Pdh	1,1	kW
Tj=operating limit	Pdh	1,6	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	2	°C
heating/Colder	Tbiv	x	°C
Operating limit temperature			
heating/Average	Tol	-15	°C
heating/Warmer	Tol	-15	°C
heating/Colder	Tol	x	°C
Cycling Interval capacity			
for cooling	Pcyc	x	kW
for heating	Pcyc	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	-
Electric power input in power modes other than 'active mode'			
off mode	POFF	1	W
standby mode	PSB	1	W
thermostat - off mode	PTO	12	W
crankcase heater mode	PCK	0	W
Annual electricity consumption			
cooling	QCE	141	kWh/a
heating/Average	QHE	628	kWh/a
heating/Warmer	QHE	304	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	57/63	dB(A)
Global warming potential	GWP	1975	kgCO2eq
Rated air flow (Indoor/outdoor)		570/1890	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: melshlerp@MitsubishiElectric.co.jp		

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