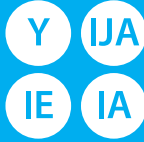




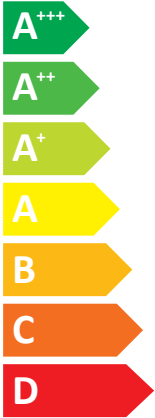
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Model Indoor unit **MSZ-LN35VG**
Outdoor unit **MUZ-LN35VG**

SEER



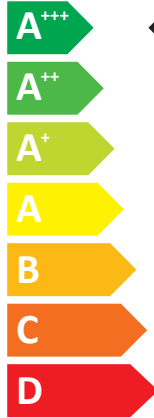
A+++

kW 3,5

SEER 9,5

kWh/annum 128

SCOP



A+++

A+++

kW 2,0

3,6

X

SCOP 6,7

5,1

X

kWh/annum 412

974

X



58dB



61dB



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626/2011

JG79B798H01

PRODUCT INFORMATION (*)			
ROOM AIR CONDITIONER	INDOOR MODEL	MSZ-LN35VG	
	OUTDOOR MODEL	MUZ-LN35VG	
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	Average (mandatory)	Y
heating	Y	Warmer (if designated)	Y
		Colder (if designated)	N
Item	symbol	value	unit
Design load			
cooling	Pdesignc	3,5	kW
heating/Average	Pdesignh	3,6	kW
heating/Warmer	Pdesignh	2,0	kW
heating/Colder	Pdesignh	x	kW
Item	symbol	value	unit
Seasonal efficiency			
cooling	SEER	9,5	-
heating/Average	SCOP/A	5,1	-
heating/Warmer	SCOP/W	6,7	-
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	3,5	kW
Tj=30°C	Pdc	2,6	kW
Tj=25°C	Pdc	1,7	kW
Tj=20°C	Pdc	1,0	kW
Tj=35°C	EERd	4,3	-
Tj=30°C	EERd	6,5	-
Tj=25°C	EERd	11,5	-
Tj=20°C	EERd	20,7	-
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	3,2	kW
Tj=2°C	Pdh	2,0	kW
Tj=7°C	Pdh	1,2	kW
Tj=12°C	Pdh	0,9	kW
Tj=bivalent temperature	Pdh	3,6	kW
Tj=operating limit	Pdh	3,2	kW
Tj=-7°C	COPd	3,2	-
Tj=2°C	COPd	5,2	-
Tj=7°C	COPd	6,7	-
Tj=12°C	COPd	8,2	-
Tj=bivalent temperature	COPd	2,7	-
Tj=operating limit	COPd	2,5	-
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	2,0	kW
Tj=7°C	Pdh	1,2	kW
Tj=12°C	Pdh	0,9	kW
Tj=bivalent temperature	Pdh	2,0	kW
Tj=operating limit	Pdh	3,2	kW
Tj=2°C	COPd	5,2	-
Tj=7°C	COPd	6,7	-
Tj=12°C	COPd	8,2	-
Tj=bivalent temperature	COPd	5,2	-
Tj=operating limit	COPd	2,5	-
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
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		Operating limit temperature	
heating/Average	Tblv	-10	°C
heating/Warmer	Tblv	2	°C
heating/Colder	Tblv	x	°C
heating/Average	Tol	-15	°C
heating/Warmer	Tol	-15	°C
heating/Colder	Tol	x	°C
Cycling Interval capacity		Cycling Interval efficiency	
for cooling	Pcycc	x	kW
for heating	Pcyhc	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'		Annual electricity consumption	
off mode	POFF	1	W
standby mode	PSB	1	W
thermostat - off mode	PTO	8	W
crankcase heater mode	PCK	0	W
cooling	QCE	128	kWh/a
heating/Average	QHE	974	kWh/a
heating/Warmer	QHE	412	kWh/a
heating/Colder	QHE	x	kWh/a
Capacity control (Indicate one of three options)		Other Items	
fixed		N	
staged		N	
variable		Y	
Sound power level (Indoor/outdoor)	LWA	58/61	dB(A)
Global warming potential	GWP	550	kgCO2eq.
Rated air flow (Indoor/outdoor)		768/1884	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: melsherp@MitsubishiElectric.co.jp		

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

TECHNICAL DOCUMENTATION (1)

ROOM AIR CONDITIONER	INDOOR MODEL	MSZ-LN35VG	307H*890W*233D (mm)
	OUTDOOR MODEL	MUZ-LN35VG	550H*800W*285D (mm)

Function	
cooling	Y
heating	Y

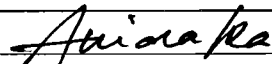
The heating season	
Average (mandatory)	Y
Warmer (if designated)	Y
Colder (if designated)	N

Capacity control	
fixed	N
staged	N
variable	Y

Item	symbol	value	unit
Seasonal efficiency (2)			
cooling	SEER	9,5	-
heating/Average	SCOP/A	5,1	-
heating/Warmer	SCOP/W	6,7	-
heating/Colder	SCOP/C	x	-

Energy efficiency class			
cooling	SEER	A+++	-
heating/Average	SCOP/A	A+++	-
heating/Warmer	SCOP/W	A+++	-
heating/Colder	SCOP/C	x	-

Other Items			
Sound power level (indoor/outdoor)	LWA	58/61	dB(A)
Refrigerant	-	R32	-
Global warming potential	GWP	550	kgCO ₂ eq,

Identification and signature of the person empowered to bind the supplier			
	Akira Hleaka Department Manager, Quality Assurance Department MITSUBISHI ELECTRIC CONSUMER PRODUCTS (THAILAND) CO.,LTD		

(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.