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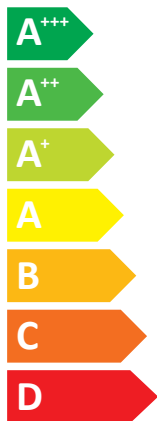
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Model Indoor unit
Outdoor unit

MSZ-LN60VG
MUZ-LN60VG

SEER



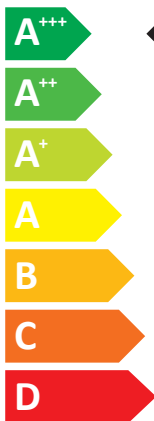
A⁺⁺

kW 6,1

SEER 7,5

kWh/annum 285

SCOP



A⁺⁺⁺

A⁺⁺

kW 3,3

SCOP 5,9

kWh/annum 779

6,0 X

4,6 X

1826 X



65dB



65dB



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626/2011

JG79B800H01

PRODUCT INFORMATION (*)

ROOM AIR CONDITIONER	INDOOR MODEL OUTDOOR MODEL	MSZ-LN60VG MUZ-LN60VG
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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)	Y
Colder (if designated)	N

Item	symbol	value	unit
Design load			
cooling	Pdesignc	6,1	kW
heating/Average	Pdesignh	6,0	kW
heating/Warmer	Pdesignh	3,3	kW
heating/Colder	Pdesignh	x	kW

Item	symbol	value	unit
Seasonal efficiency			
cooling	SEER	7,5	-
heating/Average	SCOP/A	4,6	-
heating/Warmer	SCOP/W	5,9	-
heating/Colder	SCOP/C	x	-

Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj			
Tj=35°C	Pdc	6,1	kW
Tj=30°C	Pdc	4,5	kW
Tj=25°C	Pdc	2,9	kW
Tj=20°C	Pdc	2,0	kW

Declared energy efficiency ratio, at indoor temperature 27(19) °C and outdoor temperature Tj			
Tj=35°C	EERd	3,5	-
Tj=30°C	EERd	5,4	-
Tj=25°C	EERd	8,6	-
Tj=20°C	EERd	14,9	-

Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	Pdh	5,4	kW
Tj=2°C	Pdh	3,3	kW
Tj=7°C	Pdh	2,1	kW
Tj=12°C	Pdh	2,0	kW
Tj=bivalent temperature	Pdh	6,0	kW
Tj=operating limit	Pdh	6,0	kW

Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	2,8	-
Tj=2°C	COPd	4,6	-
Tj=7°C	COPd	6,0	-
Tj=12°C	COPd	7,2	-
Tj=bivalent temperature	COPd	2,6	-
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	3,3	kW
Tj=7°C	Pdh	2,1	kW
Tj=12°C	Pdh	2,0	kW
Tj=bivalent temperature	Pdh	3,3	kW
Tj=operating limit	Pdh	6,0	kW

Declared coefficient of performance/Warmer season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=2°C	COPd	4,6	-
Tj=7°C	COPd	6,0	-
Tj=12°C	COPd	7,2	-
Tj=bivalent temperature	COPd	4,6	-
Tj=operating limit	COPd	2,2	-

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	Tblv	-10	°C
heating/Warmer	Tblv	2	°C
heating/Colder	Tblv	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	Pcycc	x	kW
for heating	Pcyh	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	285	kWh/a
heating/Average	QHE	1826	kWh/a
heating/Warmer	QHE	779	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	65/65	dB(A)
Global warming potential	GWP	550	kgCO2eq
Rated air flow (indoor/outdoor)		942/3006	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
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(*) This information is based on the "product information requirement" in COMMISSION REGULATION (EU) No206/2012.

TECHNICAL DOCUMENTATION (1)

ROOM AIR CONDITIONER	INDOOR MODEL	MSZ-LN60VG	307H*890W*233D (mm)
	OUTDOOR MODEL	MUZ-LN60VG	880H*840W*330D (mm)

Function	
cooling	Y
heating	Y

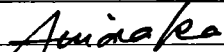
The heating season	
Average (mandatory)	Y
Warmer (if designated)	Y
Colder (if designated)	N

Capacity control	
fixed	N
staged	N
variable	Y

Item	symbol	value	unit
Seasonal efficiency (2)			
cooling	SEER	7,5	-
heating/Average	SCOPI/A	4,6	-
heating/Warmer	SCOP/W	5,9	-
heating/Colder	SCOP/C	x	-

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

Other Items			
Sound power level (Indoor/outdoor)	LWA	65/65	dB(A)
Refrigerant	-	R32	-
Global warming potential	GWP	550	kgCO2eq,

Identification and signature of the person empowered to bind the supplier	
	Akira Hidaka 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.